MINING journal VOL 330

AND

MINING magazine VOL 178

JANUARY/JUNE

CUMULATIVE

INDEX

FIRST HALF

1998

CONTENTS

Metals and Minerals Page 1

Countries Page 7

Methods and Machines Page 14

Companies, Mines and Projects Page 16

INDEX CLASSIFICATION

Journal: (J)	F	Focus and Comment	IA	Industry in Action	MW	Mining Week
	T	Technology Today	M	Mineral Markets	MF	Mining Finance
Supplement: (S)	AF	Africa	D	Diamonds	NA	North America
	CI	CIS	EM	Emerging Markets	P	Precious Metals
	CO	Company	F	Finance	WT	World Technology
	CY	Countries	LA	Latin America		
Magazine: (M)	A	Article	C	Contracts	P	Panorama
	CN	Coal News	ED	Exploration / Development	PP	Product/Process
	CO	Comment			R	Book/Brochure Review
	CF	Computer File	IV	Industry Views		

METALS AND MINERALS

ALUMINA

Comalco considering refinery option IA J 339
Chinese alumina boost delayed MW J 354
Ukraine's alumina sell-off plan IA J 361
Management under fire at Achinsk MW J 487
Russian smelters look to Ukraine MW J 487

ALUMINIUM

Norsk looks to India for alumina IA J 025
Long-term labour pact at Alma IA J 026
Record Jamaican alumina production IA J 026
Alumax and BC sign MoU IA J 042
Venezuela to sell aluminium companies IA J 081
Aluminium optimism M J 086
Aluminium sell-offs in Egypt IA J 106
Aluminium sell-offs in Montenegro IA J 106
Alcan developments IA J 126
Ikot Abasi to export IA J 126
Indian smelter expansion IA J 126
Aluminium oversupply? M J 132
Dubal expansion IA J 145
March auction for Venezuela's aluminium assets MW J 162
Ukrainian refinery sale IA J 166
Drought hits Valco IA J 167
Unions agree 18-year labour pact with Alcan IA J 167
More aluminium F J 171
New smelter for Oregon IA J 186
Siberian Aluminium takes Sameko stake IA J 186
Comalco halts Boyne cells temporarily IA J 187
Alcos bids for Alumax MW J 201
Three register for Venezuelan aluminium auction IA J 205
Ikot Abasi needs cash IA J 206
Indonesian smelter plans IA J 206
One-horse race for Venezuelan aluminium MW J 218
Chinese aluminium modernisation C M 221
Aluminium demand to dip M J 228
And then there was none MW J 238
Alichem plans aluminium fluoride plant IA J 241
Omani smelter plan IA J 241
Indal plans to double output IA J 265
Sameco rescue plan IA J 265
Japan still holds the key M J 272
Venezuela to try again IA J 286
Volatile times ahead for aluminium M J 292
Kemano under fire MW J 298
Kaiser stops Ghanaian potline IA J 303
Russian aluminium smelters to lose tax break M J 308
Kazak environmental objection IA J 317
Reynolds plans aluminium restart IA J 318
Venalum smelter damaged IA J 318
Alcan gives hope M J 324
Iranian aluminium plans IA J 339
Venezuela's aluminium woes continue IA J 339
Missing the boat F J 343
Indal to invest IA J 359
Mozal goes ahead MW J 377
Guinean privatisation progress MW J 378
Alcoa-Krasnoyarsk renew business relationship IA J 383
Strategic imperatives F J 386
Utkal approves Alcan stake IA J 397
Venezuelan aluminium resignation IA J 414
Indal decision MW J 435
Bratsk output plan IA J 440
Ukrainian smelter near capacity IA J 440
Venezuelan aluminium costs cuts IA J 440
Turkey cancels tender IA J 459
Alcan and Alcoa spurn new offer MW J 470
Alcan pact threatened IA J 475
Pechiney strike ends IA J 475
Pingguo production up IA J 475
Pivotal creep M J 480
Two groups still interested in Venezuelan aluminium IA J 490

ANTIMONY

Minor metals in December M J 031
Minor metals in January M J 113
Minor metals in February M J 193
Minor metals in March M J 273
Minor metals in April M J 367
Minor metals in May M J 445

ARSENIC

Minor metals in December M J 031
Minor metals in February M J 193
Minor metals in March M J 273
Minor metals in April M J 367
Minor metals in May M J 445

ASBESTOS

Shabanie lay-offs IA J 059
Down but not out F J 443
Cassiar's magnesium potential MW J 487

BAUXITE

Guinean alumina dispute respite MW J 003
Ely Bauxite agreement MW J 102
Union's Guinean bauxite IA J 339
Jamaica bauxite deal IA J 359
Guinean privatisation progress MW J 378
Saudi invites bauxite bids IA J 397
Bauxite expansion plans in Hungary IA J 491

BISMUTH

Minor metals in December M J 031
Minor metals in January M J 113
Minor metals in February M J 193
Minor metals in March M J 273

Minor metals in April M J 367
Minor metals in May M J 445

CADMIUM

Minor metals in December M J 031
Minor metals in January M J 113
Minor metals in February M J 193
Minor metals in March M J 273
Minor metals in April M J 367

CHROME

Outokumpu's integrated strategy MF J 389

COAL

Bridge goes in mine restoration P M 004
Vinacoal upgrades Hon Gai washing facilities P M 004
Coal producers feel heat F J 010
JCI evaluates Mozambican coal IA J 025
Clarence to close IA J 043
Spanish coal dispute claims life IA J 043
Coal futures contract M J 048
NSW coal strike MW J 054
Russian coal warning MW J 054
Russian mine blast kills at least ten IA J 059
Teck's Quintette coal mine cuts IA J 059
Poland continues restructuring CN M 066
RJB Mining's reduced contracts CN M 066
Russian coal shake up CN M 066
Second terminal at Richards Bay? CN M 066
Los Angeles export terminal open CN M 067
Oaky Creek expansion CN M 067
Rio Tinto wants reforms CN M 067
Arch Coal expands reserves CN M 069
More coal in Kalimantan CN M 069
Vinacoal-struture and operations CN M 069
Spanish coal accord MW J 074
Chest case victory for British coal miners MW J 075
Coal mines fatalities IA J 081
Henry Walker wins Murrin Murrin Contact IA J 081
Hunter Valley strike call IA J 082
UK coal legacy F J 085
77 die in Chinese coal mine IA J 106
World energy trends Europen view F J 110
Chinese coal-a priority CN M 141
Indonesian exports may rise CN M 141
Maamba mine purchased CN M 141
Malaysian coal demand should rise CN M 141
MIM plans new mine CN M 141
Russian coal output drops CN M 141
Lower coal prices to boost US energy consumption MW J 143
Ingwe wins tender IA J 145
Corporate changes in the coal sector F J 151
Hard times for soft coking coal M J 154
Polish coal mine accident IA J 187
Arch reports its first year CN M 201
Kerr-McGee exits coal business CN M 201
Metallurgical remains Canadian focus CN M 201
Public comment on energy policy CN M 201
Rio Tinto shows major growth CN M 201
Botswana-good coal but poor prospects CN M 203
CIL's second largest producer CN M 203
Rio Tinto evaluates dedicated coal project in Zimbabwe MW J 203
Coal's future in New Zealand CN M 205
Methane power cuts emissions CN M 205
BHP Queensland redundancies IA J 206
Bulldog improved T J 207
Coal clearance A M 207
Kanawha signs Chinese coal contract T J 207
Modernising Vietnamese coal A M 214
Back for more coal washing C M 221
UK-Germany coal row IA J 222
Arch steps in for Arco coal MW J 237
India's coal challenge MW J 238
BPI enhancing its CBM position IA J 241
Coal strikes halt-temporarily? IA J 242
Reeling BHP hit by prices MW J 261
BHP signs power deal for coal operations IA J 265
Ukraine coal blast MW J 281
Quintette concludes operating deal IA J 287
Whose backyard? F J 291
Coal swaps M J 292
Origin technology for Caol Authority PP M 293
Enough money for Russian coal/CN CN M 295
Malawi looks at coal again CN M 295
New brown coal mine CN M 295
Rio reasonably pleased with coal CN M 295
Spain flaunts another EC deal CN M 295
Australian coal verdict MW J 297
Satellite positioning A M 312
Coal credits M J 324
Ispat financing MF J 328
Russia's coal miners wooed MW J 334
Fighter-bomber technology dives underground T J 341
Melco supplies Cosmos PP M 349
Moxy Trucks introduces coal hauler PP M 351
Shell to abandon coal? CN M 358
Union spurns Rio Tinto offer IA J 361
More Demag's for Mae Moh P M 372
Ukrainian coal strike IA J 382
Mining Scotland signs power contracts IA J 383
DRA completes largest contract T J 385
CIS coal A M 394
Portman banks on Burton MW J 394
Chinese mine disaster IA J 398
Integrated lonwalls - the future IV M 401
DRA completes largest fixed price contract C M 407
Hail Creek confidence MW J 409
Reprieve in Russian coal strike MW J 410
Lanna's Indonesian coal plans "unaffected" IA J 414
BHP's labour cost saving IA J 415
Polish reform plan delayed IA J 415
Colombian deal MW J 434
Chinese coal mine diaster IA J 440
Fuel for Rio Tinto MW J 453
UK coal rescue? MW J 454
Interim payments to UK miners IA J 458
South African mine accident IA J 459
Murchison's coal results IA J 473
Piramida coal mine mothballed IA J 475
Peabody's coal options M J 480

COBALT

Minor metals in December M J 031
IPRC OK in DRC? IA J 058
Minor metals in January M J 113
Kabwe suspended IA J 187
Minor metals in February M J 193
AMF drops suit MW J 217
Curator exercises Boleo option ED M 225
Phelps finds nickel in Madagascar ED M 225
Minor metals in March M J 273
Minor metals in April M J 367
Minor metals in May M J 445
Mindex expands Philippine holding IA J 488

COPPER

Agua Rica grades IA J 004
High-grade copper at Dikulushi IA J 004
Grupo Mexico buys more of Cananea IA J 006
RGC rethinks on Cerro Corona IA J 006
KGHM-China deal IA J 007
No joy for copper M J 012
Treatment charge talks stall for copper and zinc M J 012
Curator exercised Boleo option IA J 025
Cobre production IA J 026
Enami considers keeping control IA J 026
Ok Tedi on , then off IA J 026
Codelco issues writ M J 030
Cyprus in Pacific MW J 037
Congolese reverberations MW J 039
Endesa withdraws from smelter project MW J 039
Hudson Bay increases reserves IA J 041
KGHM's plans IA J 042
Earthquake disrupts mines IA J 043
Ok Tedi exports near IA J 043
Thai Copper ignores Asian troubles IA J 043
Gécamines stands by Kolwezi decision MW J 054
Teck/Western assays IA J 057
Vizcachitas results IA J 057
Neves Corvo agreement IA J 059
Union Minière raises Pirdop stake IA J 059
ZCCM shuts Kansanshi IA J 059
Phelps Dodge faces up to lower prices MF J 067
San Antonio intersection ED M 072
Expat's Yukon exploration ED M 073
Bougainville breakthrough MW J 074
Radomiro Tomic expansion delayed MW J 075
Kadola copper for Caledonia IA J 079
KazMinCo pre-feasibility confirms reserves IA J 080
Chinese copper mine approved IA J 081
Ok Tedi update IA J 081
Philippine copper output to fall IA J 081
Rio Tinto expects less copper IA J 081
Southern Peru's problems IA J 081
Copper boosted M J 086
Market tightens M J 086
Tenke signs power deal IA J 105
Miranda options Sand Springs IA J 106
Smelter possibility for Mongolia IA J 106
El Teniente expansion delayed IA J 125
Copper output increase IA J 126
Cobar closes IA J 127
Doe Run to purify Peruvian copper output IA J 127
Mining priority for Iran MW J 142
BHP sticks with Agua Rica ED M 143
Nebex will drill Munelle ED M 143
Westmin nearly doubles Chilean reserves ED M 143
Mongolian copper finance for Armada ED M 145
Flin Flon rejection IA J 147
Bor smelter deal MW J 163
Gambang grade IA J 165
Indochina increases reserves at Monywa IA J 165
Indo's Ambon exploration IA J 165
Ok Tedi soon to resume? IA J 165
Michiquillay sale postponed again IA J 166
BHP cuts Pinto Valley production by 80% IA J 167
Cambior shelves plans IA J 167
El Bronce delays construction IA J 167
Sumitomo sues M J 172
Micon appointed for Tenke project IA J 186
Kennecott Copper lay-offs IA J 187
KGHM's 12.5% offer IA J 187
Chambishi awarded to Chinese MW J 203
Antares copper-gold mineralisation IA J 204
Jaba signs joint ventures IA J 204
IPRC downsizes Kakanda IA J 205
Death at the Dam IA J 206
Escondida will close Coloso - temporarily IA J 206
Guixi resumes production IA J 206
AMF drops suit MW J 217
Antamina opportunity? MW J 217
Zen results confirmed IA J 221
Asarco postpones Minto IA J 222
Gibraltar suspended IA J 222
KGHM's has plans ED M 222
RGC rethink on Cerro Corona ED M 222
Chuqui output "unaffected" IA J 223
First gold at Mantua IA J 223
Kidd Creek's two week shut down IA J 223
Ok Tedi restart? IA J 223
Vallenar to close temporarily IA J 223
Curator exercises Boleo option ED M 225
KazMinCo pre-feasibility confirmed reserves ED M 225
Zambian jolt MW J 237
Hidalgo's routine output reduction IA J 242
Freeport unworried M J 250

Other producers wait M J 250
Reeling BHP hit by prices MW J 261
Unrest at KGHM MW J 261
Grupo Mexico expects copper output increase IA J 266
Jiangxi copper to exand IA J 266
Ok Tedi to update IA J 266
Unfinished business F J 271
Asarco continues as copper contrarian M J 272
Japan still holds the key M J 272
Antofagasta dips in run-up to expansion MF J 275
New copper process A M 275
Kafue talks collapse MW J 281
More support for Polish copper strike MW J 282
General's Productora results IA J 284
AMF says sorry IA J 286
Asarco delays Rosemont IA J 286
Luanshya mine feasibility IA J 286
Chinese start copper mine construction IA J 287
Norddeutsche expands copper refining IA J 287
Armenia's smelter plans ED M 297
Smelter for Mongolia ED M 297
Copper smelter for Argentina? MW J 298
Asarco's copper focus MW J 299
SPCC lifts copper output MW J 299
Anooraq's La Dicha option IA J 301
Indo finds more mineralisation IA J 301
Binani's expansion plans IA J 302
KGHM strike over IA J 302
Southern Peru cuts costs IA J 302
Copper panic M J 308
Highlands Valley experience A M 313
Lepanto finds more copper-gold IA J 316
Night Hawk extended IA J 316
El Rosario positive IA J 317
Sodimico deal IA J 317
BHP lifts Ok Tedi force majeure IA J 318
KGHM on target IA J 318
South Korea doubles copper concentrate imports IA J 318
Copper squeeze continues M J 324
Candelaria success A M 335
Copper mines and gold/silver credits MW J 336
Spears broken on Bougainville MW J 336
Balancing the books A M 337
Zambian assays for Equinox IA J 338
Navan agrees Tenidas financing IA J 339
Missing the boat F J 343
Western Metals bids for Aberfoyle MF J 348
Jiangxi's parent dissolved IA J 358
Soquimich to sell Antucoya tranche IA J 359
Sterlite to double capacity IA J 359
Lomas Bayas unit "on line" IA J 361
Neves Corvo pay offer accepted IA J 361
Phelps Dodge reduces Chino production IA J 361
Rio Tinto copper output rises IA J 361
Copper retreats M J 366
New partners for Antamina MW J 377
Cerro Colorado terms extended IA J 382
Fortuna de Cobre study IA J 382
Michiquillay postponed - yet again IA J 382
Mina Sur teething troubles IA J 382
San Antonio for sale IA J 382
Strategic imperatives F J 386
Sumitomo settlement M J 388
Outokumpu's integrated strategy MF J 389
Codelco-Cyprus exploration agreement IA J 396
Los Pelambres 1999 start IA J 396
Teck defers Petaquilla decision IA J 396
Alumbrera dispute "affecting investment" IA J 397
Dikulushi prefeasibility "sound" IA J 397
El Pachon stake for sale IA J 397
Cerro Verde output increase IA J 398
Cobriza tender date set IA J 398
Collahuasi to begin production in June IA J 398
Mine deaths in Ukraine IA J 398
Ok Tedi milling rate increases IA J 398
Sredneuralsk to halve output IA J 398
Odyssey's Moroccan exploration IA J 413
MIM's Enterprise costs more IA J 414
Alumbrera at full output capacity IA J 415
Copper forecast IA J 440
Kafue break-up complete MW J 455
Cerro Casale assays IA J 456
Erdenet considers improvements IA J 457
Chinese copper mine to start IA J 458
Go-slow at Chuqui IA J 458
Noranda, unions agree deal IA J 458
SPCC output level IA J 458
Cobriza interests Doe Run IA J 459
Escondida throughput improves IA J 459
Grong mine exhausted IA J 459
Radomiro Tomic narrowly avoids strike IA J 459
Copper surplus halved M J 464
Copper sales postponed MW J 470
Kvaerner looks at Kansanshi IA J 473
Thai smelter held up IA J 473
Chuqui truckers end protest IA J 475
Norilsk's Dudinka to restart deliveries IA J 475
Argentine copper smelter opportunity IA J 490
Canmine files Maskwa proposal IA J 490
Kolwezi turnaround IA J 490
BHP says Escondida oxide project is on schedule IA J 491
Group copper output down IA J 491
Swedish expansion IA J 492
Stock imbalance M J 498
Norddeutsche offering MF J 499

DIAMONDS

CSO sales hit by Asian problems MW J 002
AK/CJ yield macros IA J 004
Back Lake diamonds IA J 004
Swedish diamonds IA J 024
Luo production IA J 026
Offshore merger MF J 050
Ashton finds larger diamonds IA J 057
Rex's Mauritanian discovery IA J 057
Court action affects SouthernEra IA J 058
De Beers to open Vancouver office IA J 058
Wawa yields more diamonds ED M 073
Fjordland's Greenland hopes IA J 079
TNK-De Beers JV IA J 079
Verena acquires diamond exploration rights IA J 104
Messina's Lesotho diamonds positive IA J 105
Angolan progress MW J 121
Ashton diamonds IA J 124
Falcon's Fenyi exploration IA J 124
Mauritanian update IA J 124
Irish diamond exploration ED M 142
Finnish JV for Dia-Met IA J 144
Peace plans F J 153
Whitefish diamond indicators IA J 165
Noble options South African diamonds properties IA J 166
SouthernEra progress IA J 167
Diadem outlines diamond targets IA J 184
Diamonds for label junkies M J 192
De Beers faces up to tough times MF J 195
Diavik plan submitted MW J 201
Caledonia-BHP IA J 205
United Reef closes mine in CAR IA J 205
Benguela marine production IA J 206
Rex gets magnetic results IA J 221
Alrosa to export to De Beers IA J 222
Diavik plan and licence application submitted P M 239
More kimberlites at Buffalo Hills IA J 240
De Beers, Rio Tinto rejected IA J 241
Lesotho set to sparkle MW J 262
Angolan diamonds IA J 264
Angolan diamonds dispute IA J 264
Tshane soil results IA J 264
NamSSol modifications IA J 265
Winspear options Carat IA J 265
River Ranch diamonds closes IA J 266
Diaset drilling equipment A M 270
Diamonds in Canada MW J 282
Condor agrees diamond prospects deal IA J 284
Ditem options Otish property IA J 284
Mink finds two new Kimberlites IA J 284
Hymex updates Diani IA J 286
Trivalence starts commercial production at Aredor IA J 286
Ashton diamond mine ED M 296
Paramount-Canabrava IA J 301
Troymin-Monopros IA J 301
Offshore analysis speeds diamonds surveys P M 308
Serengeti selects Tanzanian targets IA J 316
Argyle output IA J 318
Quantum's Chinese diamonds IA J 338
Second Angolan diamonds jv for Ocean Diamond IA J 339
BHP makes diamond sales with NWT MW J 356
Mink finds kimberlite No 30 IA J 358
AMF buys into Angolan diamond concessions IA J 362
De Beers finds Kimberlites IA J 381
Screening diamonds in the Arctic C M 407
Bangui bourse short of diamonds IA J 414
Ekati exploration IA J 438
Indian mineral belts discovered IA J 438
Mosomane kimberlites IA J 438
Pure Gold's diamond developments IA J 438
Alexcor sale appointment IA J 439
De Beers awards tender IA J 439
Namibia begins diamond cutting IA J 439
Happy families MW J 469
Haywood samples yield diamonds IA J 472
Hearne sampling results IA J 472
Namibian diamond licence award IA J 472
Poplar's indicator finds IA J 472
Merlin's native title agreement IA J 473
De Beers sales down MF J 482
Argyle to extend pit MW J 485
Commissions Yetwene plant IA J 488
DiamondsWorks analyses Camatchia IA J 488
Poplar receives permit IA J 490
Pigeon post interrupted IA J 491

FLUORSPAR

Alichem plans aluminium fluoride plant IA J 241

GALLIUM

Minor metals in January M J 113
Minor metals in February M J 193
Minor metals in April M J 367
Minor metals in May M J 445

GEMSTONES

Verena's Brazilian gem diversification IA J 144
Bogota emerald bourse MW J 162
Verena acquires emerald find IA J 165
Mining disaster in Tanzania MW J 297

GERMANIUM

Minor metals in February M J 193
Minor metals in May M J 445

GOLD (AUSTRALIA)

Homestake grabs Plutonic MW J 001
Plutonis exploration assays IA J 004
Ernest Henry claim court date IA J 005
New trucks for the long haul at Stawell P M 005
Goldfields' Bardoc results IA J 38
Glengarry updates Larranganni IA J 041
Larranganni confidence ED M 071
Delta's low-cost production IA J 082
Primary gold at Gnaweeda IA J 104
Kundana decline closed IA J 107

Sipa completes pre-feasibility IA J 126
Resolute changes IA J 127
Cadia Hill on course MW J 141
More gold at Great Britain ED M 142
Paddington bears consequences ED M 142
Rosemont results ED M 142
Twin Hills high-grade gold intercepts ED M 142
Ross wins case IA J 166
Goldfields goes ahead at Kundana IA J 186
Granny Smith passes 2 Moz IA J 223
North's new Cowal plan IA J 241
St Ives mining death IA J 242
Western increases exploration budget IA J 285
Chalice jv to mines Resolute ore IA J 286
Gawler infrastructure study ED M 296
Charters Tower "should be sold" IA J 303
Boddington to expand IA J 318
Johnson's Well's Rosemont assays IA J 338
Paraburdoo infills IA J 358
Australian Resources' gold production up IA J 361
Sipa rethink for Mount Olympus IA J 382
Steere River jv IA J 413
Lynas' Mount Plympus schedule IA J 414
Native title wrecking Australia's gold industry MW J 435
Paddington bears up IA J 440

GOLD (CANADA)

Meliadine prefeasibility IA J 042
Cream's Kaslo grades IA J 057
Misty Mountain's Harmonious results IA J 079
GeoNova grades IA J 104
Pangea farms out Fenn-Gib IA J 106
Sulliden drilling IA J 124
Armistice resource base ED M 142
Rubicon to start drilling IA J 144
Murgor finds gold in Mishibishu IA J 184
Kirkland Lake progress IA J 204
Taylor mine assays IA J 221
Gabriel's low-cost forecast ED M 222
Kemess costs more IA J 223
George Lake resource IA J 266
Kemess' troubles continue IA J 266
Microwaves to slash refractory gold costs? A M 276
Cumberland increases exploration effort IA J 284
Exall increases Glimmer ore reserve IA J 286
Royal Oak Creaking MF J 293
Casa Berardi closing extended IA J 302
Newhawk's Elora results IA J 396
Strike hits Con mine IA J 398
Lorrie option IA J 413
Red Lake plan IA J 490

GOLD (CIS)

Matrosov tranche sale IA J 005
Sakha-Australia dredge deal ED M 145
KazMinCo pre-feasibility confirms reserves ED M 225
Uzbek exploration for US firm ED M 225

GOLD (LATIN AMERICA)

Barrick carries on IA J 186

GOLD (OTHER)

Cata Preta results IA J 004
Leticia grades IA J 004
Seguenega gold IA J 004
China looks for best practice P M 005
Bulyanhulu resources update IA J 006
Eden Roc suspends Afema IA J 006
Shockwaves for gold F J 010
Antares lifts preliminary resource IA J 024
Ashanti-Reunion JV IA J 024
Exploration defines low-cost deposit IA J 024
Minorca and Tri-Star Ghanaian JV IA J 025
Northair to buy Venturina IA J 025
Positive studies for First Dynasty IA J 025
Gold stock flows behind price fall M J 030
Cyprus in Pacific MW J 037
Sadiola bucks the trend MW J 037
Latin American progress for Crystallex IA J 041
Pegasus fails to agree terms MF J 049
Cristinas halt MW J 053
Gravity anomalies confirmed for Farallon IA J 057
Kukuluma gold for Samax IA J 057
Lachatao results IA J 057
New prospect for Scorpion IA J 057
Sulliden's Peruvian progress IA J 057
Asia minerals serves notice to quit IA J 058
Gabriel's low-cost forecast IA J 058
Steppe gains finance and permits IA J 058
Aurora's Mt Muro production up IA J 059
Gencor-Uzbek plan IA J 059
Zimbabwe gold output to rise IA J 059
Antares' Sumatran find ED M 071
More mineralisation at Sadiola ED M 071
Portuguese progress for MinMet ED M 071
Tabakoto deepened ED M 071
New gold finds for Geomaque ED M 072
Second Uzbek project for Newmont? ED M 073
Banro's Twangiza progresses IA J 079
Foreign companies find Yemeni gold IA J 079
Gold in Ireland IA J 079
Armenian gold plant ready? IA J 080
Acquires Polish option IA J 081
TVX's Greek project back on track IA J 082
South America's largest gold mine P M 084
Argentine gold for Sunshine IA J 104
Nevsun's Tabakoto assays IA J 104
New discovery in Venezuela IA J 104
Pangea-Anglo licence gains IA J 104
Banro's Sakima resources IA J 105
Acacia record IA J 106
Sara Kreek record IA J 106
French gold mine review IA J 107
Gold price hits Eureka IA J 107
Greek grades for Greenwich IA J 124
Madison's Mt Kare mineralisation IA J 124
San Simon discovery IA J 124
Valerie's Mexican progress IA J 124
AMF gets Mpata concession IA J 125
Kinross-Amax Gold merger plans M J 133
Antares' Sumatran resources ED M 142
Jerooy agreement MW J 142
New zones at Cibaliung ED M 142
Romanian gold resources ED M 142
Golden Star restates resources IA J 144
Reunion resumes at Chirano ED M 145
Osilo-Sardinia's second gold mine? P M 157
Dewi gold grades IA J 165
Zimbabwe's Dalny closes IA J 167
Gold write-offs continue MF J 173
Spanish gold MW J 181
Crediton to carry on IA J 184
Geomaque's Vueltas grades IA J 184
Romanian gold for Gabriel IA J 184
Yamana brings home Bacon IA J 184
Loulo rethink IA J 186
Minorco options Cayarani, Pacapausa IA J 186
Visa hunts for lost treasure IA J 186
First gold pour at Ararat IA J 187
Ashanti's hedging pays dividends MF J 195
More Lachatao grades from Teck/Northair IA J 204
Peerless, Duchess results IA J 204
Seguenega grades IA J 204
Socavones resource IA J 204
Virgen assays IA J 204
Cambior's Cerro San Pedro reserve IA J 205
Gold Reserve gets Brisas mining title IA J 205
Birim's Bui groundwork IA J 221
Balaclava options El Corazon IA J 222
Iamgold-Anglo start feasibility IA J 222
Ltetemia due diligence complete IA J 222
RGC rethink on Cerro Corona ED M 222
Southwestern and Minorco strengthen Peruvian relationship IA J 222
Mali gold exports almost triple IA J 223
Armenian gold plant ready to start ED M 225
Positive studies at First Dynasty ED M 225
Royal Gold reports increased reserves ED M 225
Gold shrugs off sales M J 228
The Lithoprobe perspective MW J 238
East Asia finds new gold zone IA J 240
Milos exploration for Royal Gold IA J 240
Twangiza Phase I complete IA J 240
Gippsland's Kazak licences IA J 241
New state gold company for Ukraine IA J 241
Sabrina IA J 241
Russian manoeuvres move PGMs M J 250
Gold and silver results MF J 252
Tanzania's Rubondo results IA J 258
Aboronye results IA J 264
Apui anomalies IA J 264
Kalimantan extends drilling IA J 264
Prestea drilling results IA J 264
Sonora geochemistry IA J 264
Poura to start up IA J 266
Sutton raises Bulyanhulu resource IA J 266
Mamatla assays IA J 284
Yamana increases gold resource IA J 284
Eurogold loses Ovacik appeal IA J 285
Alumbrera dispute unresolved IA J 286
Mali to set up gold company IA J 286
Gold spikes M J 292
Rayrock tries again under temporary leadership MF J 294
China Clipper Gold Mine signs MoU ED M 297
Eventful year for Lihir MW J 299
Cluff's Kalsaka results IA J 301
Hebron acquires Mazarin licences IA J 301
Macmin takes Tanga IA J 301
Perama gold find for La Source IA J 301
Navoi to buy Gencor technology IA J 303
Philippines halts 'garimpeiros' IA J 303
Ross delays Gold Ridge gold pour IA J 303
Creighton tonic MW J 313
Guinean opening MW J 314
Don Mario feasibility assays IA J 316
Egyptian gold at Sukari IA J 316
Mt Kare exploration expands IA J 316
Armada's Russian gold agreement IA J 317
Newcrest option on Cañada Onda IA J 317
Porgera output falls IA J 318
Gold tests upside M J 324
Bema deal to develop Julietta MF J 326
Randfontein to stay outside JCI Gold MF J 326
Placer takes interest in Lihir MF J 329
Birim's Mampon assays IA J 338
Pangea updates Victoria IA J 338
Southwestern increases Peru holdings IA J 338
Eureka go-ahead-again IA J 340
Kanegele results IA J 340
Abacus'Argentine discovery IA J 358
Bellavista prefeasibility IA J 359
Hidden meaning M J 366
Gold producers turn the corner MF J 369
Siguiri pushes to beat rains P M 373
Crediton gains another year IA J 381
La Estrella option for Valerie IA J 381
Newmont exploration IA J 381
Gold pour at Poura IA J 383
Tarkwa's open pit pours first bar IA J 383
Culprits behind gold's fall M J 388
Albino assays IA J 396

Macmin takes over Crater Mountain IA J 396
Semafo hits significant gold in Guinea IA J 396
Zen agrees Chinese jvs IA J 396
Bombore results IA J 413
Teck drops Lachatao IA J 413
Gosowong presses on IA J 414
Uzbeks tell WMC to speed up Zarmitan IA J 414
Cameco's Kyrgyz cyanide spill IA J 415
Gold depressed M J 420
Indian mineral belts discovered IA J 438
Taparko feasibility progresses IA J 439
Ararat's first doré shipment IA J 440
Ndarama expansion IA J 440
Yanacocha tie breaker MW J 453
Connary expands its Portuguese interests MW J 454
Kumtor repercussions MW J 455
Banro confirms historical database IA J 456
Devon tease IA J 456
GeoNova buys Pitt IA J 456
Godan gold discovery IA J 456
New gold zone in Nicaragua IA J 456
Portuguese promise IA J 456
Sinchao results IA J 456
Zod reserves increase IA J 457
El Indio closure delayed IA J 458
Russian gold business outlook F J 462
The Duisenberg consensus M J 464
Las Cristinas resolved MW J 469
More Mampon assays IA J 472
Bulyanhulu feasibility "positive" IA J 473
Cerro Vanguardia expects high staff turnover IA J 473
Kazminco's Varvarinskoye study "positive" IA J 475
Official Bubi launch IA J 475
30 killed in Niger IA J 475
A welcome decision F J 477
Arcon steps up exploration activity IA J 488
Etruscan swaps partners at Tiawa IA J 488
La Manchuria assays IA J 488
Gold miners revise output projections IA J 491

GOLD (SOUTH AFRICA)

Dewatering cyclones aid Ergo CY M 035
Vaal Reefs sells marginal shafts MW J 055
Harmony strike swiftly quelled IA J 059
Gold quarterlies GFSA down MF J 065
JCI and Harmony improve MF J 065
GFSA-NUM deals IA J 082
Olive branch at South African gold mines MW J 142
South African crisis measures MW J 182
South African gold companies-NUM agreement IA J 206
Harmony cuts outmiddle men M J 210
JCI resurrected as gold group MF J 229
South African union's gold threat IA J 340
Anglogold starts to feel benefits MF J 345
Costs cutting continues MF J 345
Harmony's pumping solution? IA J 358
Restructuring hits SA gold output IA J 398
Joint-venture deal for Driefontein MF J 405
JCI reprieves famous names MF J 482

GOLD (USA)

Mirandor-Kinross agreement IA J 004
Royal Gold's Long Valley extension IA J 006
Black Rock assays IA J 024
Drilling commences at Alum IA J 024
Royal Gold reports increased reserves IA J 024
Echo Bay cuts back again MF J 032
Argentite gold resource IA J 041
More gold in the Circle? IA J 041
Bullion's Nevada JV ends IA J 042
Homestake restructures IA J 081
Gold responds to weaker doller M J 086
Placer-Silverado agreement IA J 126
Mirandor-Kinross IA J 166
Homestake stops milling at Pinson IA J 167
Ivanhoe results IA J 184
Aurora closes "temporarily" IA J 242
Silverado drops Ryan lode IA J 266
Kensington go-ahead IA J 302
Midas resource estimate IA J 317
True North grows IA J 358
Coeur d'Alene returns to its roots MF J 500

GYPSUM

Lakeside performance P M 085

INDIUM

Minor metals in December M J 031
Minor metals in January M J 113
Minor metals in February M J 193
Minor metals in March M J 273
Minor metals in April M J 367
Minor metals in May M J 445

IRON & STEEL

China's steel priority MW J 003
Sidor sold IA J 004
Chinese iron ore port plan IA J 007
Eltin wins BHP contract IA J 025
Robe River caution IA J 026
BHP speeds HBI IA J 042
Hamersley record MW J 103
Rio Tinto's new process on target IA J 106
DRI-new opportunities for iron-ore producers F J 130
Mining priority for Iran MW J 142
Tilden repairs run on IA J 187
Lebedinsky problems MW J 218
Eltin gets BHP contract ED M 222
Tornio expansion complete IA J 223
OECD steel outlook M J 228
Reeling BHP hit by prices MW J 261
North sees potential Asian effects IA J 267
Port Hedland problems IA J 267
Iron prices to hold up ? M J 292
Iron ore Australia's Asian hopes F J 322
Ispat financing MF J 328
BHP invests in Port Kembla pollution control IA J 383
Outokumpu's integrated strategy MF J 389
Chinese metal output up IA J 415
Iscor to close two units IA J 415
Indonesian rumblings unsettle Krakatau IA J 439
Iron ore warning F J 442
West Angelas study complete IA J 458
Kazak iron ore worries IA J 475
Sishen upgrade IA J 491

KAOLIN

Brazil relaunches Kaolin tender IA J 126

LEAD

KCM takes the initiative A M 019
Arcon strike spreads IA J 107
Tara dispute nearly settled IA J 107
Preliminary figures from ILZSG M J 112
Arcon will negotiate IA J 127
Tara settles dispute IA J 127
Mexican JVs at Rey de Plata ED M 142
Ivernia increases Irish holdings IA J 144
Bougrine to reopen IA J 187
Trepca unaffected by Kosovo unrest IA J 206
Kivcet solves problems IA J 223
Tsumeb restarts IA J 242
Lead poised M J 250
Kivcet smelter on-stream at Trail A M 256
Kvaerner wins Lisheen contracts ED M 297
Binani's expansion plans IA J 302
Copper panic M J 308
Green light for George Fisher MW J 313
Kivcet hitch MW J 353
Strategic imperatives F J 386
Novagold's Murray Brook mine assays IA J 413
Greens call for Thai mine closures IA J 415
Law suit for Boliden IA J 439
Current trends for lead and zinc F J 478
Bougrine at full capacity IA J 491

LITHIUM

Dead Man running at full speed? IA J 082
Avalon sizes up Big Whopper IA J 145
Separation Rapids prefeasibility IA J 302
Hombre Muerto reaches full output IA J 383

MAGNESIUM

Gossan gets feasibility cash IA J 025
Congo gives magnesium nod IA J 144
Queensland considers Japan IA J 166
Magnola's environmental hold-up IA J 186
Magnola gets go-ahead IA J 301
Magnesium developments in Congo IA J 359
Cassiar's magnesium potential MW J 487
Koulou prefeasibility IA J 490
EU imposes magnesium duties M J 498

MANGANESE

Georgia offers Mn plant IA J 186
Large manganese pit for China IA J 286
Chiaturmarganets tender won by Industria IA J 302

MERCURY

Minor metals in December M J 031
Minor metals in January M J 113
Minor metals in February M J 193
Minor metals in March M J 273

MOLYBDENUM

Armenia's smelter plans IA J 145

NICKEL

Outokumpu in Norilsk JV MW J 001
Fortaleza starts commissioning IA J 006
PT Inco back in production IA J 006
Nickel forecast M J 012
More nickel near Emily Ann IA J 024
Phelps Dodge finds Madagascan nickel-cobalt MW J 024
China invests in nickel IA J 026
Doniambo at full capacity IA J 026
Pacific Nickel emerges with token interest in Nonoc MF J 032
Mindex's nickel resource increases IA J 041
Bindura to close two shafts IA J 042
Murrin Murrin on track IA J 042
Weda Bay expects increased resource IA J 042
Floods hit QNI IA J 059
Raglan operational IA J 059
Sandouville prediction IA J 059
Russia's nickel giant F J 062
Mindex ahead of schedule ED M 071
Ramu surprise ED M 071
AMX finds Kalgoorlie nickel IA J 079
Stellar's Surigao nickel IA J 079
Cerro Matoso's record nickel production IA J 081
Norilsk back to normal IA J 081
Cominco closes Glenbrook IA J 107
Nickel price hits Inco MW J 121
Engelhard fraud loss MW J 123
Weda Bay increases Halmahera resource IA J 126
Dominion's difficulties ED M 142
Nickel supply agreement IA J 147
Koniambo exchange agreed M J 154
QNI's Cuban progress IA J 165
Larco to treat Albanian nickel? IA J 167
Anaconda-Australian Nickel agreement IA J 186
Cerro Matoso strike IA J 205
Virginia results IA J 221
Cerro Matoso strike over IA J 223
Phelps finds nickel in Madagascar ED M 225
Allegiance's Avebury intersections IA J 240
Urals nickel plant stops IA J 242
Norilsk ship icebound IA J 264
Harjavalta stoppage IA J 267
Abednego prefeasibility results IA J 286
Sablayan nickel ED M 296

Creighton tonic MW J 313
New Caledonia pact MW J 315
WMC refined nickel shipments interrupted IA J 317
Copper squeeze continues M J 324
Inco hit by prices MF J 325
Falconbridge signs New Caledonian deal IA J 338
Murrin Murrin gets expansion IA J 339
Radio Hill in production IA J 340
Activox earn-in PP M 349
More Australian nickel MW J 353
Nuinsco finds nickel-copper IA J 358
Hitura to be suspended IA J 361
North regains bargain Yakabindie IA J 381
November shutdown for Kalgoorlie smelter IA J 383
Strategic imperatives F J 386
Nickel pummelled M J 388
Outokumpu's integrated strategy MF J 389
Australian impact M J 404
Halmahera evaluation IA J 414
Murrin Murrin at 75% IA J 439
Voisey's Bay review IA J 439
Kabanga assays IA J 456
Tocantins cuts output forecast IA J 459
Norilsk's Dudinka to restart deliveries IA J 475
Mindex expands Philippine holding IA J 488
Canmine files Maskwa proposal IA J 490
Indonesian nickel shutdown IA J 491

NIOBIUM

CPRM suspends niobium sale IA J 145
Chinese tantalum-niobium mine plan IA J 302

OIL

Reeling BHP hit by prices MW J 261

PALLADIUM

Palladium hits new high M J 048
PGM balance M J 132
Russian manoeuvres move PGMs M J 250
Palladium plunges M J 308

PHOSPHATE

Bayovar auction postponed IA J 145
Cominco columns excel in Brazil A M 271

PLATINUM

Outokumpu in Norilsk MW J 001
Palladium hits new high M J 048
New Zimbabwe platinum mine MW J 141
Platinum producers boosted by prices MF J 155
New Zealand's platinum play MW J 238
Amplat's plans IA J 240
Zimbabwe's great platinum race F J 290
Aquarius sells Kroondal output to Implats IA J 304
PPRust deal IA J 340
Kroondal roadshow under way MF J 390
Platinum-an erratic performer F J 402
Zimplats listing may fund Ngezi MF J 423
BHP denies retrenchment reports IA J 458

PLATINUM GROUP METALS

PGMs intersected at Dobbin ED M 073
PGM balance M J 132
Platexco results IA J 144
Rhodium starts to accelerate M J 172
PGMs respond M J 228
Russian manoeuvres move PGMs M J 250
Gold spikes M J 292
Palladium plunges M J 308
Sierra Leone's PGM anomalies IA J 338
Platexco PGM assays IA J 358
Stillwater's PGM expansion MW J 393
NZ PGM target for Anzex IA J 396
Eurasia's Urals jv IA J 414
NZ PGM interest grows IA J 438

POLYMETALLIC

Parys Mountain revised ED M 071
Kvaerner starts to move in Mauritania P M 085
Seafloor massive sulphides MW J 123
Kit lets Izok Lake lapse IA J 125
Almalyk for sale-again? IA J 127
More results in Quebec for Virginia ED M 142
Meekatharra-Teck contracts IA J 165
Yamana's Argentine grades IA J 165
Mexican JV IA J 166
Southern Africa & BHP agree Caber deal IA J 166
Guinea assays IA J 204
Anatolia's Turkish assays IA J 221
Steppe update IA J 221
Teck-Western San Nicolas results IA J 221
Alamos acquires Arequipa M IA J 242
British regional geochemical data IA J 285
DRC ask for Ashanti's help IA J 285
China's metals output rises IA J 302
Camnor acquires Alaskan properties IA J 316
Oxiana-Sumitomo IA J 316
Tsumeb closures IA J 317
Woodlawn near closure completion IA J 340
Imperial acquires Huckleberry control IA J 361
San Cristobal gets bigger IA J 382
Camnor stakes more Bonnifield ground IA J 396
Indian exploration mushrooms IA J 396
Orvana-BHP Bolivia agreement IA J 413
India's Orissa state liberalises mining IA J 414
Dunlap's Indonesian assays IA J 438
Mantos Grande option IA J 438
Atna options Fox IA J 457
BHP to explore ARL targets IA J 472
Dry Creek results IA J 472
Inco-Fort Knox agreement IA J 472
Indian jv approved IA J 472
Rio Tinto farms into Hawkwood IA J 472
Aljustrel final agreement IA J 473
Nebex' Munelle results IA J 488

POTASH

Asia Pacific potash resource IA J 058
Huwood drive for potash fleet C M 294
Chinese potash plant plan IA J 397
EU Potash decision M J 404
Asia Pacific seizes its chance MF J 447
European focus for Kali und Salz MF J 481
Norsk Hydro into Thai potash MW J 485

RHODIUM

PGM balance M J 132

SALT

European focus for Kali und Salz MF J 481

SELENIUM

Minor metals in December M J 031
Minor metals in January M J 113
Minor metals in April M J 367
Minor metals in May M J 445

SILVER

Uchucchacua investment IA J 007
Silver sparkles M J 012
Suit stalls silver M J 048
Imperial's Silvertip resources IA J 058
Silver 'buffetted' MW J 101
China Clipper signs MoU IA J 126
Peñoles expects silver growth IA J 126
Quiruvilca silver record IA J 126
A moot point F J 131
Silver stabilises M J 132
Dukat deal signed IA J 144
Intrepid accelerates IA J 165
Silver decline continues M J 172
Silver Reef results IA J 184
Bolivian silver attracts investors MW J 202
Silver Standard options La Currita IA J 223
Pan American acquires La Colorada IA J 242
Gold and silver results MF J 252
Unrest at KGHM MW J 261
Argentine silver-gold find IA J 264
Abcourt extends mineralisation IA J 284
Kidd mine floods IA J 287
Gold spikes M J 292
Moroccan mineral offers ED M 297
Pan American's new La Colorada zone IA J 316
Carso acquires Teyahua control IA J 362
Silver hedging surges M J 404
Samex' Santa Isabel assays IA J 413
Yamana expands Lejano IA J 413
JV plans Yukon mine reopening IA J 439
Mexico's silver production IA J 440
La Manchuria assays IA J 488
Coeur d'Alene returns to its roots MF J 500

SODA ASH

Sua Pan flood settlement IA J 491

SULPHUR

Freeport-McMoRan Sulphur cuts production IA J 026

SULPHURIC ACID

Jeziorko cutbacks IA J 206
Noranda-DuPont IA J 317

TANTALUM

Chinese tantalum-niobium mine plan IA J 302
Separation Rapids prefeasibility IA J 302
Tantalum boost IA J 339

TIN

Thai tin talks IA J 005
Minsur plans investment IA J 025
Paranapanema's tin output suffers IA J 106
South Crofty gloom IA J 124
Cypriot company co-owns tin mine IA J 166
Tambang Timah grows IA J 205
End of a proud tradition IA J 206
Minsur investment plans ED M 222
Timah sees output rise in 1998 IA J 241
Brazilian tin F J 270
Copper squeeze continues M J 324
Rhodes options Collingwood IA J 338
Timah output up IA J 340
Tambang Timah: situation normal MW J 394
Bolivia to try Vinto sale again IA J 398
Eneabba expands IA J 457
Tin breaks the barrier M J 464
Tin rise prompts Thai mine revival IA J 491
Titanium bounces out of the rough M J 498

TITANIUM

Titanium flying high F J 170
RGC to concentrate on mineral sands MF J 275
Beenup's force maheure IA J 415

TUNGSTEN

Beralt raises tungsten output IA J 187

URANIUM

Wismut reclamation A M 006
Rossing to delay full capacity output MW J 023
High-grade uranium at Valhalla IA J 024
Uranium waiting in the wings? F J 028
Jabiluka one step nearer MW J 122
New Romanian uranium company ED M 142
Akouta takes mono system P M 157
Mardai gears up IA J 167
Niger mutiny MW J 182
Moab update IA J 222
Jabiluka blockade IA J 240
Honeymoon to begin IA J 241

Cameco buys bigger share MF J 325
Goulds Dam uranium resources IA J 361
Jabiluka mill option IA J 361
Paladin's Malawain uranium plan IA J 361
TGK row reaches legal stage IA J 397
Jabiluka start IA J 439
Uranium deposit distribution IA J 440
Robbins raise drill for production T J 441
ERA output to fall IA J 458

VANADIUM

Windimurra exploration lifts resource IA J 438

ZINC

EU grant for Galmoy water project IA J 006
Treatment charge talks stall for copper and zinc M J 012
KCM takes the initiative A M 019
Korea Zinc not worried IA J 026
Zinc Corp 's deals aim to apply new process MF J 034
Anvil Range closes Faro MW J 053
Peruvian zinc find for MMAJ ED M 072
Ivernia-Minorco's Rathdowney licences IA J 079
Rio Algom acquisitions IA J 081
Tara hopes for deal IA J 082
Nepisiguit zinc IA J 104
Rio Algom forms new company IA J 106
Caribou slow IA J 107
Preliminary figures from ILZSG M J 112
Black Angel waits IA J 127
Mexican JVs at Rey de Plata ED M 142
Big Hill reassessment IA J 144
The mating game M J 154
Bor smelter deal MW J 163
Thai zinc smelter to expand IA J 166
Assessing zinc prospects F J 190
Chief calls for restraint M J 192
Pasminco leads the way M J 193
Antamina opportunity? MW J 217
Savage waits for data IA J 222
Curator exercises Boleo option ED M 225
Skorpion proving its worth P M 239
Britannia Zinc shut-down IA J 242
Union plans Los Frailes strike IA J 242
Positive mood for zinc M J 250
Kivcet smelter on-stream at Trail A M 256
Galmoy strike talks IA J 267
Japanese smelter to raise capacity IA J 267
Los Frailes strike over IA J 267
Japan still holds the key M J 272
Pasminco awards major contract to Roche-Eltin IA J 285
Kapok output increases IA J 287
Kvaerner wins Lisheen contracts ED M 296
Thai zinc smelter set to expand ED M 296
Binani's expansion plans IA J 302
Green light for George Fisher MW J 313
Platinova gets Greenland concession IA J 316
Cajamarquilla expansion IA J 318
Pasminco production down IA J 318
Copper squeeze continues M J 324
Arcon "progress" at Galmoy IA J 340
Balancing act M J 344
Kivcet hitch MW J 353
Boliden starts Los Frailes clean-up IA J 358
Galmoy dispute settled IA J 361
Korea Zinc to conclude deals M J 366
Arctic mining A M 375
New partners for Antamina MW J 377
Billiton zinc decision soon IA J 381
Sierra Azul assays IA J 381
Strategic imperatives F J 386
Savage plans MW J 393
Los Frailes clean-up hampered IA J 397
Kidd Creek shutdown IA J 398
Sometra stake for sale IA J 414
Cockle Creek disruption avoided IA J 415
Cajamarquilla update IA J 440
Funds in action M J 444
TC settlement at last M J 444
Western Metals confirms Thai talks MF J 447
Western Metals developments IA J 458
Padaeng roaster shut-down IA J 459
Boliden suggests shear zone to blame IA J 473
Chungar still shut by floods IA J 475
Current trends for lead and zinc F J 478
Arcon steps up exploration activity IA J 488
Bougrine at full capacity IA J 491

COUNTRIES

AFRICA

Project financing in Africa CY M 026
Technology and skill for Africa CY M 048
Off limits F J 191
Malawi looks at coal again CN M 295
Rio evaluates dedicated project CN M 358
Anglogold and Barrick in African IA J 381
Outokumpu in Africa C M 407
Resolute-BHP pact IA J 488
African law accord IA J 490

ALBANIA

Nebex will drill Munelle ED M 143
Nebex' Munelle results IA J 488

AMERICA (NORTH)

Los Angeles export terminal open CN M 067
Arch Coal expands reserves CN M 069
Arch reports its first year CN M 201
Kerr-McGee exits coal business CN M 201
Public comment on energy policy CN M 201
O&K machines to North America C M 221
Tough going A M 234
US clean up CN M 295
New PGE zone in Timmins ED M 296
Mining insurance specialists ME J 334
Arch steps in for Arco coal CN M 358
Arctic mining A M 375
Dynatec's salt mine shaft C M 407

AMERICA (SOUTH)

Mining pact imminent ED M 072
South American exploration outlook positive IA J 124
Barrick carries on IA J 186
South American exploration looks positive ED M 296

ANGOLA

SADC mining roundup CY M 003
Luo production IA J 026
AMF to buy Idas IA J 058
Angolan progress MW J 121
Peace plans F J 153
SouthernEra progress IA J 167
Angolan diamonds IA J 264
Angolan diamonds dispute IA J 264
Second Angolan diamonds jv for Ocean Diamond IA J 339
AMF buys into Angolan diamond concessions IA J 362
De Beers finds Kimberlites IA J 381
De Beers awards tender IA J 439
Commissions Yetwene plant IA J 488
DiamondsWorks analyses Camatchia IA J 488

ARGENTINA

Agua Rica grades IA J 004
Argentina-Chile accord IA J 006
Argentina seeks rapid and to royalty dispute ME J 022
Treaty confusion IA J 058
Dead Man running at full speed? IA J 082
Argentine gold for Sunshine IA J 104
BHP sticks with Agua Rica ED M 143
Yamana's Argentine grades IA J 165
Cambior shelves plans IA J 167
Yamana brings home Bacon IA J 184
Argentine silver-gold find IA J 264
New catalytic plant in Argentina IA J 266
Alumbrera dispute unresolved IA J 286
Copper smelter for Argentina? MW J 298
Newcrest option on Cañada Onda IA J 317
Abacus'Argentine discovery IA J 358
Hombre Muerto reaches full output IA J 383
Alumbrera dispute "affecting investment" IA J 397
El Pachon stake for sale IA J 397
Yamana expands Lejano IA J 413
Alumbrera at full output capacity IA J 415
Cerro Vanguardia expects high staff turnover IA J 473
La Manchuria assays IA J 488
Argentine copper smelter opportunity IA J 490

ARMENIA

Positive studies for First Dynasty IA J 025
Armenian gold plant ready? IA J 080
Armenia's smelter plans IA J 145
First gold pour at Ararat IA J 187
Armenian gold plant ready to start ED M 225
Positive studies at First Dynasty ED M 225
Ararat's first doré shipment IA J 440
Zod reserves increase IA J 457

AUSTRALIA

Homestake grabs Plutonic MW J 001
Plutonis exploration assays IA J 004
Ernest Henry claim court date IA J 005
New trucks for the long haul at Stawell P M 005
Ashburton JVs IA J 006
High-grade uranium at Valhalla IA J 024
More nickel near Emily Ann IA J 024
Eltin wins BHP contract IA J 025
Robe River caution IA J 026
Australian projects update MW J 038
Glengarry updates Larranganni IA J 041
Australian smelters talk tough IA J 042
BHP speeds HBI IA J 042
Murrin Murrin on track IA J 042
Clarence to close IA J 043
NSW coal strike MW J 054
Mining R&D in Queensland MW J 055
Helix-Acacia agreement IA J 058
Floods hit QNI IA J 059
Oaky Creek expansion CN M 067
Larranganni confidence ED M 071
AMX finds Kalgoorlie nickel IA J 079
Henry Walker wins Murrin Murrin Contact IA J 081
Delta's low-cost production IA J 082
Hunter Valley Strike call IA J 082
Lakeside performance P M 085
Ely Bauxite agreement MW J 102
Hamersley record MW J 103
The Asian crisis: implications for Australia MW J 103
Primary gold at Gnaweeda IA J 104
Gawler infrastructure study IA J 106
Rio Tinto's new process on target IA J 106
Kundana decline closed IA J 107

Jabiluka one step nearer MW J 122
Tanganyika takeover bid IA J 125
Sipa completes pre-feasibility IA J 126
Cobar closes IA J 127
Resolute changes IA J 127
Cadia Hill on course MW J 141
MIM plans new mine CN M 141
Dominion's difficulties ED M 142
More gold at Great Britain ED M 142
Paddington bears consequences ED M 142
Rosemont results ED M 142
Twin Hills high-grade gold intercepts ED M 142
Ingwe wins tender IA J 145
Nickel supply agreement IA J 147
Hard times for soft coking coal M J 154
Ross wins case IA J 166
Australian gold output increases IA J 167
BHP chief resigns MW J 181
Anaconda-Australian Nickel agreement IA J 186
Goldfields goes ahead at Kundana IA J 186
Comalco halts Boyne cells temporarily IA J 187
Methane power cuts emissions CN M 205
The state of the NSW industry CN M 205
BHP Queensland redundancies IA J 206
Death at the Dam IA J 206
Costs efficient coal dumping CN M 212
Eltin gets BHP contract ED M 222
Murrin Murrin is on track ED M 222
Granny Smith passes 2 Moz IA J 223
Helix-Acacia have reached agreement ED M 223
More exploration overseas from Australia ED M 223
Allegiance's Avebury intersections IA J 240
Amplat's plans IA J 240
Jabiluka blockade IA J 240
BPI enhancing its CBM position IA J 241
Honeymoon to begin IA J 241
North's new Cowal plan IA J 241
Coal strikes halt-temporarily? IA J 242
St Ives mining death IA J 242
Reeling BHP hit by prices MW J 261
North sees potential Asian effects IA J 267
Port Hedland problems IA J 267
Pasminco awards major contract to Roche-Eltin IA J 285
Western increases exploration budget IA J 285
Abednego prefeasibility results IA J 286
Chalice jv to mines resolute ore IA J 286
Kapok output increases IA J 287
Reserve recovery PP M 292
Monster truck scales PP M 293
Asian implications CN M 295
New South Wales reels CN M 295
Australian coal verdict MW J 297
Charters Tower "should be sold" IA J 303
Green light for George Fisher MW J 313
Consolidated Rutile's dredger relocation IA J 317
WMC refined nickel shipments interrupted IA J 317
Argyle output IA J 318
Boddington to expand IA J 318
Pasminco production down IA J 318
Iron ore Australia's Asian hopes F J 322
Coal credits M J 324
Johnson's Well's Rosemont assays IA J 338
Rhodes options Collingwood IA J 338
Murrin Murrin gets expansion IA J 339
Tantalum boost IA J 339
Radio Hill in production IA J 340
Woodlawn near closure completion IA J 340
Western Metals bids for Aberfoyle MF J 348
More Australian nickel MW J 353
Australian commodities weathering the storm MW J 356
BPI Industries is enhancing its CBM position CN M 358
Goldfields' Bardoc results IA J 358
Paraburdoo infills IA J 358
Australian Resources' gold production up IA J 361
Goulds Dam uranium resources IA J 361
Jabiluka mill option IA J 361
Union spurns Rio Tinto offer IA J 361
North regains bargain Yakabindie IA J 381
Sipa rethink for Mount Olympus IA J 382
Australian dockers return to work IA J 383
BHP invests in Port Kemnla pollution control IA J 383
November shutdown for Kalgoorlie smelter IA J 383
Portman banks on Burton MW J 394
WMC's non-core sale option IA J 397
Hail Creek confidence MW J 409
Swansong for Uhrig MW J 410
Steere River jv IA J 413
Lynas' Mount Plympus schedule IA J 414
MIM's Enterprise costs more IA J 414
Beenup's force maheure IA J 415
BHP's labour cost saving IA J 415
Cockle Creek disruption avoided IA J 415
Native title wrecking Australia's gold industry MW J 435
South Australia's exploration commitment IA J 438
Windimurra exploration lifts resource IA J 438
Indonesian rumblings unsettle Krakatau IA J 439
Jabiluka start IA J 439
Murrin Murrin at 75% IA J 439
Paddington bears up IA J 440
Eneabba expands IA J 457
ERA output to fall IA J 458
West Angelas study complete IA J 458
Western Metals developments IA J 458
North-south divide in mining funds MF J 466
BHP to explore ARL targets IA J 472
Rio Tinto farms into Hawkwood IA J 472
Merllin's native title agreement IA J 473
Argyle to extend pit MW J 485

BAHAMAS

Ex-Bre-X chief in hospital IA J 439

BELARUS

Earthmoving moves on A M 159

BOLIVIA

Bolivia towards sustainable regulations LA S 014
San Simon discovery IA J 124
Bolivian silver attracts investors MW J 202
Don Mario feasibility assays IA J 316
San Cristobal gets bigger IA J 382
Bolivia to try Vinto sale again IA J 398
Orvana-BHP Bolivia agreement IA J 413
Samex' Santa Isabel assays IA J 413

BOTSWANA

SADC mining roundup CY M 003
Ashanti-Reunion JV IA J 024
TNK-De Beers JV IA J 079
Botswana-good coal but poor prospects CN M 203
Tshane soil results IA J 264
The 1980 watershed F J 306
Botswana's new mineral code unveiled MW J 394
Mosomane kimberlites IA J 438
Sua Pan flood settlement IA J 491

BRAZIL

Cata Preta results IA J 004
Fortaleza starts commissioning IA J 006
Garimpeiros cleared IA J 058
Verena acquires diamond exploration rights IA J 104
Paranapanema's tin output suffers IA J 106
Brazil relaunches Kaolin tender IA J 126
Verena's Brazilian gem diversification IA J 144
CPRM suspends niobium sale IA J 145
Verena acquires emerald find IA J 165
Apui anomalies IA J 264
Brazilian tin F J 270
Cominco columns excel in Brazil A M 271
Tocantins cuts output forecast IA J 459

BULGARIA

KCM takes the initiative A M 019
Union Minière raises Pirdop stake IA J 059
Bulgaria plans mines rethink IA J 317

BURKINO FASO

Seguenega gold IA J 004
Seguenega grades IA J 204
Poura to start up IA J 266
Cluff's Kalsaka results IA J 301
Gold pour at Poura IA J 383
Bombore results IA J 413
Taparko feasibility progresses IA J 439

CANADA

AK/CJ yield macros IA J 004
Back Lake diamonds IA J 004
Kit/Inmet extend deadline IA J 005
Gossan gets feasibility cash IA J 025
International CanAlaska options Timmins claims IA J 025
Long-term labour pact at Alma IA J 026
Hudson Bay increases reserves IA J 041
New plans for Tiomin joint venture IA J 041
Alumax and BC sign MoU IA J 042
Meliadine prefeasibility IA J 042
Quebec ice storm wreaks havoc IA J 043
Anvil Range closes Faro MW J 053
Ashton finds larger diamonds IA J 057
Cream's Kaslo grades IA J 057
Asia Minerals serves notice to quit IA J 058
Asia Pacific potash resource IA J 058
De Beers to open Vancouver office IA J 058
Imperial's Silvertip resources IA J 058
Raglan operational IA J 059
Teck's Quintette coal mine cuts IA J 059
Expat's Yukon exploration ED M 073
PGMs intersected at Dobbin ED M 073
Wawa yields more diamonds ED M 073
Misty Mountain's Harmonious results IA J 079
Casa Berardi due diligence complete IA J 081
Cameco's uranium mines schedule IA J 104
GéoNova grades IA J 104
Nepisiguit zinc IA J 104
New PGE zone in Timmins IA J 104
Pangea farms out Fenn-Gib IA J 106
Caribou slow IA J 107
Angolan progress MW J 121
Ashton diamonds IA J 124
Manitoba funs exploration IA J 124
Sulliden drilling IA J 124
Kit lets Izok Lake lapse IA J 125
Alcan developments IA J 126
Armistice resource base ED M 142
More results in Quebec for Virginia ED M 142
Rubicon to start drilling IA J 144
Avalon sizes up Big Whopper IA J 145
Flin Flon rejection IA J 147
Patrician purchases Matachewan claims IA J 165
Whitefish diamond indicators IA J 165
Southern Africa & BHP agree Caber deal IA J 166
Unions agree 18-year labour pact with Alcan IA J 167
Murgor finds gold in Mishibishu IA J 184
Magnola's environmental hold-up IA J 186
Diavik plan submitted MW J 201
Metallurgical remains Canadian focus CN M 201

Kirkland Lake progress IA J 204
P&H drills for Canada C M 220
Dynatec wins Meikle contract C M 221
Taylor mine assays IA J 221
Virginia results IA J 221
Asarco postpones Minto IA J 222
Gabriel's low-cost forecast ED M 222
Gibraltar suspended IA J 222
De Beers plans to open Vancouver office ED M 223
Kemess costs more IA J 223
Kidd Creek's two week shut down IA J 223
Kivcet solves problems IA J 223
Positive stance at the PDAC F J 226
One year on F J 227
Drilling at Victor exceeds expectation P M 238
Diavik plan and Licence application submitted P M 239
More kimberlites at Buffalo Hills IA J 240
Pride in the past - and vision for the future A M 247
Environmental protection partner A M 264
Winspear options Carat IA J 265
George Lake resource IA J 266
Kemess' troubles continue IA J 266
Analytical services from XRAL A M 270
Canadian technology A M 270
Diaset drilling equipment A M 270
Marland finds a niche A M 270
Nett solution for underground diesel emissions A M 270
Cominco columns excel in Brazil A M 271
Mindecom expertise A M 271
Rock drill positioning A M 272
High speed digital telecom technology A M 274
Knelson technology worldwide A M 274
Fuel bay alternative A M 275
New copper process A M 275
Foremost Industries A M 276
Microwaves to slash refractory gold costs? A M 276
Ranger communications infrastructure A M 276
Real-time intelligence A M 278
Diamonds in Canada MW J 282
Abcourt extends mineralisation IA J 284
Condor agrees diamond prospects deal IA J 284
Cumberland increases exploration effort IA J 284
Ditem options Otish property IA J 284
Exall increases Glimmer ore reserve IA J 286
Kidd mine floods IA J 287
Quintette concludes operating deal IA J 287
Simons forms Terra Nova PP M 292
Royal Oak Creaking MF J 293
Huwood drive for potash fleet C M 294
Kemano under fire MW J 298
Magnola gets go-ahead IA J 301
Paramount-Canabrava IA J 301
Troymin-Monopros IA J 301
Casa Berardi closing extended IA J 302
Separation Rapids prefeasibility IA J 302
Creighton tonic MW J 313
Night Hawk extended IA J 316
Cameco buys bigger share MF J 325
Kivcet hitch MW J 353
BHP makes diamond sales with NWT MW J 356
Nuinsco finds nickel-copper IA J 358
Imperial acquires Huckleberry control IA J 361
North American summary MW J 379
Thw Winnipeg elephant IA J 381
Newhawk's Elora results IA J 396
Kidd Creek shutdown IA J 398
Strike hits Con mine IA J 398
Canadian tax debate MW J 410
Lorrie option IA J 413
Novagold's Murray Brook mine assays IA J 413
Ekati exploration IA J 438
Pure Gold's diamond developments IA J 438
JV plans Yukon mine reopening IA J 439
Voisey's Bay review IA J 439
Atna options Fox IA J 457
Noranda, unions agree deal IA J 458
Standard procedures F J 463
BC exploration warning MW J 471
Abitibi portfolio to change hands IA J 472
Haywood samples yield diamonds IA J 472
Hearne sampling results IA J 472
Inco-Fort Knox agreement IA J 472
Alcan pact threatened IA J 475
Cassiar's magnesium potential MW J 487
Canmine files Maskwa proposal IA J 490
Red Lake plan IA J 490

CENTRAL AFRICAN REPUBLIC

United Reef closes mine in CAR IA J 205
Bangui bourse short of diamonds IA J 414

CHILE

Enami considers keeping control IA J 026
Endesa withdraws from smelter project MW J 039
Earthquake disrupts mines IA J 043
Vizcachitas results IA J 057
Treaty confusion IA J 058
El Tesoro reshuffle MW J 073
Radomiro Tomic expansion delayed MW J 075
Chile quake IA J 105
El Teniente expansion delayed IA J 125
Aur quits Patagonia project IA J 126
Chile seeks port investment ED M 143
Westmin nearly doubles Chilean reserves ED M 143
Chilean Senator calls for minerals tax IA J 167
El Bronce delays construction IA J 167
Silver Eagle gains Chilean properties IA J 184
Escondida will close Coloso - temporarily IA J 206
Chuqui output "unaffected" IA J 222
Japanese miners oppose Chilean tax ED M 222
Zaldivar makes the grade IA J 222
Vallenar to close temporarily IA J 223
Antofagasta dips in run-up to expansion MF J 275
General's Productora results IA J 284
Conveyor systems for Los Pelambres C M 294
El Teniente has delayed expansion ED M 296
Market Vagaries F J 307
Candelaria success A M 335
Soquimich to sell Antucoya tranche IA J 359
Lomas Bayas unit "on line" IA J 361
Fortuna de Cobre study IA J 382
San Antonio for sale IA J 382
Codelco-Cyprus exploration agreement IA J 396
Los Pelambres 1999 start IA J 396
Collahuasi to begin production in June IA J 398
Mantos Grande option IA J 438
Cerro Casale assays MW J 456
El Indio closure delayed IA J 458
Foreign investment in Chile IA J 458
Go-slow at Chuqui IA J 458
Escondida throughput improves IA J 459
Radomiro Tomic narrowly avoids strike IA J 459
Chuqui truckers end protest IA J 475
BHP says Escondida oxide project is on schedule IA J 491

CHINA

China's steel priority MW J 003
China looks for best practice P M 005
Chinese iron ore port plan IA J 007
KGHM-China deal IA J 007
China invests in nickel IA J 026
Micon in China T J 060
Chinese copper mine approved IA J 081
Coal mines fatalities IA J 081
77 die in Chinese coal mine IA J 106
Falcon's Fenyi exploration IA J 124
China Clipper signs MoU IA J 126
Chinese coal-a priority CN M 141
Guixi resumes production IA J 206
Great wall F J 209
Chinese aluminium modernisation C M 221
Zen results confirmed IA J 221
Chinese output grows MW J 262
Jiangxi copper to exand IA J 266
Large manganese pit for China IA J 286
Chinese start copper mine construction IA J 287
China Clipper Gold Mines signs MoU ED M 297
Tibet minerals potential IA J 301
China's metals output rises IA J 302
Chinese tantalum-niobium mine plan IA J 302
Quantum's Chinese diamonds IA J 338
Chinese alumina boost delayed MW J 354
Jiangxi's parent dissolved IA J 358
Zen agrees Chinese jvs IA J 396
Chinese potash plant plan IA J 397
Chinese mine disaster IA J 398
Chinese metal output up IA J 415
Chinese coal mine diaster IA J 440
Copper forecast IA J 440
Chinese copper mine to start IA J 458
Pingguo production up IA J 475
Arcon steps up exploration activity IA J 488

COLOMBIA

Cerro Matoso's record nickel production IA J 081
Bogota emerald bourse MW J 162
Cerro Matoso strike IA J 206
Cerro Matoso strike over IA J 223
Colombian deal MW J 434

CONGO

Magnesium developments in Congo IA J 359
Kouilou prefeasibility IA J 490

COSTA RICA

Bellavista prefeasibility IA J 359

Côte D'Ivoire

Guinea-Côte D'Ivoire pact IA J 339
Eden-Roc agreement with Anglo IA J 457

CUBA

KGHM's plans IA J 042
QNI's Cuban progress IA J 165
Visa hunts for lost treasure IA J 186
KGHM's has plans ED M 222
First gold at Mantua IA J 223
QNI goes to Cuba ED M 296

DEMOCRATIC REPUBLIC OF CONGO

High-grade copper at Dikulushi IA J 004
SADC mining roundup CY M 006
Rumble in the jungle MW J 021
Spoornet to halt train service IA J 025
Congo confusion F J 029
Congolese reverberations MW J 039
Gécamines stands by Kolwezi decision MW J 054
IPRC OK in DRC? IA J 058
Banro's Twangiza progresses IA J 079
DRC scraps research deals IA J 079
Gécamines chief confirms decision IA J 104
Banro's Sakima resources IA J 105
Tenke signs power deal IA J 105
Congo gives magnesium nod IA J 144
Micon appointed for Tenke project IA J 186
IPRC downsizes Kakanda IA J 205
AMF drops suit MW J 217
Twangiza Phase I complete IA J 240
DRC ask for Ashanti's help IA J 285
AMF says sorry IA J 286
Sodimico deal IA J 317
Banro goes sttaight to Phase II IA J 381
Dikulushi prefeasibility "sound" IA J 397
Banro confirms historical database IA J 456
Kolwezi turnaround IA J 490

DJIBOUTI

Djibouti prospects IA J 104

ECUADOR

Balaclava options El Corazon IA J 222

EGYPT

Aluminium sell-offs in Egypt IA J 106
Egyptian gold at Sukari IA J 316

EL SALVADOR

Intrepid accelerates IA J 165

ETHIOPIA

Ethiopian venture for JCI ED M 071

EUROPE

Enough money for Russian coal CN M 295
Aluminium sell-offs in Montenegro ED M 296

FIJI

A leading light in Pavific Mining CY S 001
Fiji publishes airborne geogphysical survey IA J 438

FINLAND

Finnish JV for Dia-Met IA J 144
Tamrock's man for hard rock IV M 216
Tornio expansion complete IA J 223
Harjavalta stoppage IA J 267
Finnish joint venture for Dia-Met ED M 297
Hitura to be suspended IA J 361
Outokumpu's integrated strategy MF J 389

FRANCE

Sandouville prediction IA J 059
New Caledonia pact MW J 315
Pechiney strike ends IA J 475

GABON

Gabon's new code IA J 166
Gabon has new mining code ED M 297

GEORGIA

Bateman in Georgia IA J 042
Georgia offers Mn plant IA J 186
Chiaturmarganets tender won by Industria IA J 302

GERMANY

Wismut reclamation A M 006
FAM builds big for Mibrag CN M 213
New roadheader axial cutting head CN M 213
UK-Germany coal row IA J 222
High capacity banana screening PP M 287
Norddeutsche expands copper refining IA J 287
Complete PC-based control system PP M 291
Intelligent conveyor belts PP M 292
Germany commits to reductions CN M 358
UK-Germany in coal row CN M 358
European focus for Kali und Salz MF J 481
Norddeutsche offering MF J 499

GHANA

Minorca and Tri-Star Ghanaian IA J 025
Ghana re-issues permits ED M 145
Reunion resumes at Chirano ED M 145
Drought hits Valco IA J 167
Birim's Bui groundwork IA J 221
Aboronye results IA J 264
Prestea drilling results IA J 264
Kaiser stops Ghanaian potline IA J 303
Multotec sampling plant for Ghana P M 309
Birim's Mampon assays IA J 338
Ashanti allowed back to Kilo-Moto IA J 339
Tarkwa's open pit pours first bar IA J 383
More Mampon assays IA J 472

GREECE

TVX's Greek project back on track IA J 082
Greek grades for Greenwich IA J 124
Larco to treat Albanian nickel? IA J 167
Milos exploration for Royal Gold IA J 240
Perama gold find for La Source IA J 301

GREENLAND

Fjordland's Greenland hopes IA J 079
Black Angel waits IA J 127
Platinova gets Greenland concession IA J 316

GUINEA

Guinean alumina dispute respite MW J 003
Guinea assays IA J 204
Hymex updates Diani IA J 286
Trivalence starts commercial production at Aredor IA J 286
Guinea-Côte D'Ivoire pact IA J 339
Union's Guinean bauxite IA J 339
Siguiri pushes to beat rains P M 373
Guinean privatisation progress MW J 378
Semafo hits significant gold in Guinea IA J 396

HAITI

Hebron acquires Mazarin licences IA J 301

HONDURAS

New gold finds for Geomaque ED M 072
Geomaque's Vueltas grades IA J 184

HUNGARY

Bauxite expansion plans in Hungary IA J 491

ICELAND

Ferrosilicon plans for Iceland IA J 242

INDIA

Copper output increase IA J 126
Indian smelter expansion IA J 126
India's coal challenge MW J 238
De Beers, Rio Tinto rejected IA J 241
Indal plans to double output IA J 265
Binani's expansion plans IA J 302
Indal to invest IA J 359
Sterlite to double capacity IA J 359
Indian exploration mushrooms IA J 396
Utkal approves Alcan stake IA J 397
P&H Russian shovels for India CN M 400
India's Orissa state liberalises mining IA J 414
Indal decision MW J 436
Indian mineral belts discovered IA J 438
Indian jv approved IA J 472

INDONESIA

Canada and Indonesia: A strong bond CY S 001
Freeport Copper takes option in Irian IA J 005
PT Inco back in production IA J 006
Antares lifts preliminary resource IA J 024
Freeport sells power interest IA J 042
Weda Bay expects increased resource IA J 042
Few choices F J 047
New prospect for Scorpion IA J 057
Aurora's Mt Muro production up IA J 059
More coal in Kalimantan CN M 069
Antares' Sumatran find ED M 071
Weda Bay increases Halmahera resource IA J 126
Indonesian exports may rise CN M 141
Antares' Sumatran resources ED M 142
New zones at Cibaliung ED M 142
Dewi gold grades IA J 165
Indo's Ambon exploration IA J 165
Meekatharra-Teck contracts IA J 165
New Indonesian contracts IA J 166
Antares copper-gold mineralisation IA J 204
Tambang Timah grows IA J 205
Indonesian smelter plans IA J 206
New Mines Minister for Indonesia IA J 221
Timah sees output rise in 1998 IA J 241
Freeport unworried M J 250
Kalimantan extends drilling IA J 264
Indo finds more mineralisation IA J 301
Timah output up IA J 340
Latest MMD rig provides the answers in Indonesia P M 372
Tambang Timah situation normal MW J 394
Real change? F J 403
Gosowong presses on IA J 414
Halmahera evaluation IA J 414
Lanna's Indonesian coal plans "unaffected" IA J 414
Dunlap's Indonesian assays IA J 438
Indonesian rumblings unsettle Krakatau IA J 439
Murchison's coal results IA J 473
Indonesian nickel shutdown IA J 491

IRAN

Third Iranian order for Svadala T J 083
Mining priority for Iran MW J 142
New Iranian mining bill ED M 145
Third Iranian order for Svedala C M 221
Iranian aluminium plans IA J 339

IRELAND

EU grant for Galmoy water project IA J 006
Gold in Ireland IA J 079
Ivernia-Minorco's Rathdowney licences IA J 079
Tara hopes for deal IA J 082
Arcon strike spreads IA J 107
Tara dispute nearly settled IA J 107
Arcon will negotiate IA J 127
Tara settles dispute IA J 127
Irish diamond exploration ED M 142
Ivernia increases Irish holdings IA J 144
Kvaerner wins Lisheen contracts IA J 145
European Union grant for Galmoy water project ED M 222
Galmoy strike talks IA J 267
Irish orders for Haushern UK Ltd C M 294
Arcon "progress" at Galmoy IA J 340
Galmoy dispute settled IA J 361
Arcon steps up exploration activity IA J 488

IVORY COAST

Eden Roc suspends Afema IA J 006

JAMAICA

Record Jamaican alumina production IA J 026
Market Vagaries F J 306
Jamaica bauxite deal IA J 359

JAPAN

Japanese miners oppose Chilean tax IA J 004
Saudi-Japanese talks IA J 007
Mitsui tradition MF J 033
Palladium hits new high M J 048
Queensland considers Japan IA J 166
Japans association of industrial miners oppose Chilean tax ED M 222
Japanese smelter to raise capacity IA J 267
Sumitomo settlement M J 388
More bad news from Japan M J 444
Demanding role F J 495

KAZAKSTAN

Steppe gains finance and permits IA J 058
Bakyrchik put on hold MF J 068
KazMinCo pre-feasibility confirms reserves IA J 080

Trans-World suspends Kazak investment IA J 080
TWG's Kazak dispute intensifies MW J 219
Steppe update IA J 221
KazMinCo pre-feasibility confirmed reserves ED M 225
Central Asian nations to sign mining deal IA J 265
Kazak environmental objection IA J 317
Ispat financing MF J 328
CIS coal A M 394
TGK row reaches legal stage IA J 397
Kazaks threaten licence renegotiation IA J 413
Trans-World looks for arbitration IA J 473
Kazak iron ore worries IA J 475
Kazminco's Varvarinskoye study "positive" IA J 475

KOREA (SOUTH)

Korea Zinc not worried IA J 026
South Korea doubles copper concentrate imports IA J 318

KYRGYZSTAN

Jerooy agreement MW J 142
Central Asian nations to sign mining deal IA J 265
Cameco's Kyrgyz cyanide spill IA J 415
Kumtor repercussions MW J 455

LESOTHO

SADC mining roundup CY M 006
Messina's Lesotho diamonds positive IA J 105
Lesotho set to sparkle MW J 261

MADAGASCAR

Phelps Dodge finds Madagascan nickel-cobalt IA J 024
Phelps finds nickel in Madagascar ED M 225

MALAWI

Paladin's Malawain uranium plan IA J 361

MALAYSIA

Malaysian coal demand should rise CN M 141

MALI

Sadiola bucks the trend MW J 037
More mineralisation at Sadiola ED M 071
Tabakoto deepened ED M 071
Nevsun's Tabakoto assays IA J 104
Loulo rethink IA J 186
Iamgold-Anglo start feasibility IA J 222
Mali gold exports almost triple IA J 223
Mink finds two new Kimberlites IA J 284
Mali to set up gold company IA J 286
Mink finds kimberlite No.30 IA J 358

MAURITANIA

Rex's Mauritanian discovery IA J 057
Kvaerner starts to move in Mauritania P M 085
Mauritanian update IA J 124
Rex gets magnetic results IA J 221

MEXICO

Leticia grades IA J 004
Grupo Mexico buys more of Cananea IA J 006
Curator exercises Boleo option IA J 025
Northair to buy Venturina IA J 025
Gravity anomalies confirmed for Farallon IA J 057
Lachatao results IA J 057
Teck/Western assays IA J 057
EU-Mexico pact IA J 080
Western Copper-Kennecott strategic alliance IA J 105
Valerie's Mexican progress IA J 124
Peñoles expects silver growth IA J 126
Mexican JVs at Rey de Plata ED M 142
Mexican JV IA J 166
Aurado and Constelacion understanding IA J 204
Jaba signs joint ventures IA J 204
More Lachatao grades from Teck/Northair IA J 204
Cambior's Cerro San Pedro reserve IA J 205
Teck-Western San Nicolas results IA J 221
European Union Mexico pact ED M 223
Silver Standard options La Currita IA J 223
Curator exercised Boleo option ED M 225
Pan American acquires La Colorada IA J 242
Sonora geochemistry IA J 264
Grupo Mexico expects copper output increase IA J 266
Mamatla assays IA J 284
Pan American's new La Colorada zone IA J 316
El Rosario positive IA J 317
Carso acquires Teyahua control IA J 362
North American summary MW J 379
La Estrella option for Valerie IA J 381
Sierra Azul assays IA J 381
Teck drops Lachatao IA J 413
Mexico's silver production IA J 440

MONGOLIA

Smelter possibility for Mongolia IA J 106
Mongolian copper finance for Armada ED M 145
Mardai gears up IA J 167
Mongolian horde MW J 203
Erdenet considers improvements IA J 457

MONTENEGRO

Aluminium sell-offs in Montenegro IA J 106

MOROCCO

Morocco prospects and opportunities F J 046
Moroccan mineral offers IA J 125
Odyssey's Moroccan exploration IA J 413

MOZAMBIQUE

SADC mining roundup CY M 006
JCI evaluates Mozambican coal IA J 025
Mozal goes ahead MW J 377

MYANMAR (BURMA)

Indochina increases reserves at Monywa IA J 165
East Asia finds new gold zone IA J 240

NAMIBIA

SADC mining roundup CY M 009
Rossing to delay full capacity output MW J 023
Skorpion proving its worth P M 239
Tsumeb restarts IA J 242
Tsumeb closures IA J 317
Tsumeb liquidation MW J 336
Namibia begins diamond cutting IA J 439

NEW CALEDONIA

New Caledonia pact MW J 315
Doniambo at full capacity IA J 026
Sandouville prediction IA J 059
Falconbridge signs New Caledonian deal IA J 338

NEW ZEALAND

New Zealand mining initiative MW J 022
Coal's future in New Zealand CN M 205
New Zealand's platinum play MW J 238
NZ PGM target for Anzex IA J 396
NZ PGM interest grows IA J 438
Tiomin granted patent IA J 490

NICARAGUA

New gold zone in Nicaragua IA J 456

NIGER

30 killed in Niger IA J 475
Etruscan swaps partners at Tiawa IA J 488

NIGERIA

Ikot Abasi to export IA J 126
Niger mutiny MW J 182
Ikot Abasi needs cash IA J 206

NORWAY

Grong mine exhausted IA J 459
Piramida coal mine mothballed IA J 475

OMAN

Omani smelter plan IA J 241

PAKISTAN

Chinese agree to help restart Saindak MW J 022
Pakistani mineral exploration IA J 041

PANAMA

Cerro Colorado terms extended IA J 382
Teck defers Petaquilla decision IA J 396

PAPUA NEW GUINEA

Ok tedi on , then off IA J 026
Cyprus in Pacific MW J 037
Ok Tedi exports near IA J 043
Bougainville peace? IA J 058
BHP withdrawal ED M 071
Ramu surprise ED M 071
Bougainville breakthrough MW J 074
Ok Tedi update IA J 081
Seafloor massive sulphides MW J 123
Madison's Mt Kare mineralisation IA J 124
Ok ~di soon to resume? IA J 165
Ok Tedi restart? IA J 223
di Restarts IA J 266
Ok Tedi updates IA J 266
Yamana increases gold resource IA J 284
BHP ceases PNG exploration ED M 296
Eventful year for Lihir MW J 299
Macmin takes Tanga IA J 301
Market Vagaries F J 306
Creighton tonic MW J 313
Guinean opening MW J 314
Mt Kare exploration expands IA J 316
BHP lifts Ok Tedi force majeure IA J 318
Porgera output falls IA J 318
Placer takes interest in Lihir MF J 329
Spears broken on Bougainville MW J 336
Macmin takes over Crater Mountain IA J 396
Ok Tedi milling rate increases IA J 398
Group copper output down IA J 491

PERU

RGC rethink on Cerro Corona IA J 006
Uchucchacua investment IA J 007
Minsur plans investment IA J 025
Sulliden's Peruvian progress IA J 057
Peruvian zinc find for MMAJ ED M 072
San Antonio intersection ED M 072
Southern Peru's problems IA J 081
South America's largest gold mine P M 084
Peru booms A M 087
La Oroya A M 106
Quiruvilca silver record IA J 126
Doe Run to purify Peruvian copper output IA J 127
Peru-Junior mining companies' perspectives IV M 128
Bayovar auction postponed IA J 145
Michiquillay sale postponed again IA J 166
Cambior shelves plans IA J 167
Minorco options Cayarani, Pacapausa IA J 186

Socavones resource IA J 204
Virgen assays IA J 204
Antamina opportunity? MW J 217
Minsur investment plans ED M 222
RGC to rethink on Cerro Corona ED M 222
Southwestern and Minorco strengthen Peruvian relationship IA J 222
El Niño affects Peruvian miners IA J 241
Sabrina IA J 241
Alamos acquires Arequipa M IA J 242
Peru for Newmont ED M 296
SPCC lifts copper output MW J 299
Hebron acquires Mazarin licences IA J 301
Southern Peru cuts costs IA J 302
Market Vagaries F J 306
Cajamarquilla expansion IA J 318
Pangea updates Victoria IA J 338
Southwestern increases Peru holdings IA J 338
New partners for Antamina MW J 377
Michiquillay postponed yet again IA J 382
Cerro Verde output increase IA J 398
Cobriza tender date set IA J 398
Cajamarquilla update IA J 440
Yanacocha tie breaker MW J 453
Sinchao results MW J 456
SPCC output level IA J 458
Cobriza interests Doe Run IA J 459
Chungar still shut by floods IA J 475

PHILIPPINES

Pacific Nickel emerges with token interest in Nonoc MF J 032
Mindex's nickel resource increases IA J 041
Mindex ahead of schedule ED M 071
Stellar's Surigao nickel IA J 079
Philippine copper output to fall IA J 081
Gambang grade IA J 165
Another Philippines hurdle MW J 219
Philippines halts 'garimpeiros' IA J 303
Lepanto finds more copper-gold IA J 316
Oxiana-Sumitomo IA J 316
Mindex expands Philippine holding IA J 488

POLAND

Poland continues restructuring CN M 066
Acquires Polish option IA J 081
KGHM's 12.5% offer IA J 187
Polish coal mine accident IA J 187
Jeziorko cutbacks IA J 206
Zabrze comes of age CN M 212
Unrest at KGHM MW J 261
More support for Polish copper strike MW J 282
KGHM strike over IA J 302
Polish mining reform plan savaged IA J 317
KGHM on target IA J 318
Polish reform plan delayed IA J 415

PORTUGAL

Neves Corvo agreement IA J 059
Portuguese progress for MinMet ED M 071
Abacus submission IA J 144
Beralt raises tungsten output IA J 187
Connary gets Portuguese licence IA J 240
Neves Corvo pay offer accepted IA J 361
Connary expands its Portuguese interests MW J 454
Portuguese promise IA J 456
Aljustrel final agreement IA J 473

QATAR

Norsk looks to India for alumina IA J 025

ROMANIA

Gabriel's low-cost forecast IA J 058
Romanian revamp ED M 071
New Romanian uranium company ED M 142
Romanian gold resources ED M 142
Romanian gold for Gabriel IA J 184
New Romanian mining law IA J 221
Gabriel's forecast low costs ED M 222
Sometra stake for sale IA J 414

RUSSIA

Outokumpu in Norilsk JV MW J 001
Matrosov tranche sale IA J 005
Russian coal output drops IA J 007
Palladium hits new high M J 048
Russian coal warning MW J 054
Prospects for investing in the mining industry of the Russian Federation IV M 056
Russian mine blast kills at least ten IA J 059
Russia's nickel giant F J 062
Russian coal shake up CN M 066
Norilsk back to normal IA J 081
Russian coal output drops in production CN M 141
Dukat deal signed IA J 144
Sakha-Australia dredge deal ED M 145
Cypriot company co-owns tin mine IA J 166
Siberian Aluminium takes Sameko stake IA J 186
Lebedinsky problems MW J 218
Alrosa to export to De Beers IA J 222
Gippsland's Kazak licences IA J 241
Urals nickel plant stops IA J 242
New impulse F J 245
Norilsk ship icebound IA J 264
Sameco rescue plan IA J 265
Russian aluminium smelters to lose tax break M J 308
Letter to the Editor MW J 315
Armada's Russian gold agreement IA J 317
Bema deal to develop Julietta MF J 326
Russia's coal miners wooed MW J 334
Earthmoving in the Arctic A M 378
Alcoa-Krasnoyarsk renew business relatioship IA J 383
CIS coal A M 394
Sredneuralsk to halve output IA J 398
Reprieve in Russian coal strike MW J 410
Eurasia's Urals jv IA J 414
Trans-World investment plans IA J 414
Russia unbalances precious metals MW J 435
Bratsk output plan IA J 440
Russia to cut tariffs IA J 458
Russian gold: business outlook F J 462
Norilsk's Dudinka to restart deliveries IA J 475
Management under fire at Achinsk MW J 487

SARDINIA

Osilo-Sardinia's second gold mine? P M 157

SAUDI ARABIA

Saudi-Japanese talks IA J 007
Behre Dolbear's Saudi contract IA J 302
Saudi invites bauxite bids IA J 397

SENEGAL

Senegal offers exploration permits IA J 338

SIERRA LEONE

ECOMOG forces close in on Koidu IA J 302

SOLOMON ISLANDS

Ross delays Gold Ridge gold pour IA J 303

SOUTH AFRICA

SADC mining roundup CY M 010
Dewatering cyclones aid Ergo CY M 035
South African suppliers CY M 038
Vaal Reefs sells marginal shafts MW J 055
Court action affects SouthernEra IA J 058
Harmony strike swiftly quelled IA J 059
Gold quarterlies GFSA down MF J 065
JCI and Harmony improve MF J 065
Second terminal at Richards Bay? CN M 066
End of the road for JCI MW J 073
GFSA-NUM deals IA J 082
South African green paper MW J 101
South Africa land claim case IA J 126
Olive branch at South African gold mines MW J 142
Platexco results IA J 144
Platinum producers boosted by prices MF J 155
Iscor advances overseas MW J 163
Noble options South African diamonds properties IA J 166
South African crisis measures MW J 182
South African gold companies-NUM agreement IA J 205
Benguela marine production IA J 206
Increased cyclone capacity and flexibility CN M 212
Amplats selects Melco C M 221
Back for more coal washing C M 221
JCI resurrected as gold group MF J 229
NamSSol modifications IA J 265
Slurry pumping expertise PP M 289
Messinas' Lesotho diamonds positve ED M 297
Aquarius sells Kroondal output to Implats IA J 304
Offshore analysis speeds diamonds surveys P M 308
PPRust deal IA J 340
South African union's gold threat IA J 340
Anglogold starts to feel benefits MF J 345
Costs cutting continues MF J 345
Harmony's pumping solution? IA J 358
Platexco PGM assays IA J 358
Billiton zinc decision soon IA J 381
End of a dynasty at Anglovaal MF J 390
Kroondal roadshow under way MF J 390
Restructuring hits SA gold output IA J 398
Joint-venture deal for Driefontein MF J 405
Iscor to close two units IA J 415
Generation X F J 419
Pure Gold's diamond developments IA J 438
Alexcor sale appointment IA J 439
South Africa output down IA J 440
Anglo's testing year MF J 446
South African mine accident IA J 459
Happy families MW J 469
JCI reprieves famous names MF J 482
Poplar receives permit IA J 490
Pigeon post interrupted IA J 491
Sishen upgrade IA J 491

SPAIN

Spanish coal dispute claims life IA J 043
Spanish coal accord MW J 074
Spanish gold MW J 181
Union plans Los Frailes strike IA J 242
Los Frailes strike over IA J 267
Spain flaunts another EC deal CN M 295
Tailings flood in Spain MW J 333
Balancing the books A M 337
Navan agrees Tenidas financing IA J 339
Boliden starts Los Frailes clean-up IA J 358
Los Frailes clean-up hampered IA J 397
Law suit for Boliden IA J 439
Godan gold discovery IA J 456
Boliden suggests shear zone to blame IA J 473

SUDAN

Billiton looks at Sudan IA J 438

SURINAME

Sara Kreek record IA J 106

SWAZILAND

SADC mining roundup CY M 016

SWEDEN

Swedish diamonds MW J 024
Norrbotten encourages exlporation IA J 041
Swedish exploration buoyant MW J 143
New bits and bolts PP M 287

Raise boring at Kiruna mine C M 294
Who's who in mining F J 418
125 years and still leading technology MW J 471
Poplar's indicator finds IA J 472
Swedish exploration reports IA J 488
Swedish expansion IA J 491

SWITZERLAND

Kevlar protection PP M 220
Südelektra offering fuels expansion M J 421

TAJIKISTAN

Central Asian nations to sign mining deal IA J 265

TANZANIA

Bulyanhulu resources update IA J 006
SADC mining roundup CY M 016
Kukuluma gold for Samax IA J 057
Tanzania looks for foreign investment IA J 080
Pangea-Anglo licence gains IA J 104
Itetemia due diligence complete IA J 222
Kanegele results IA J 240
Sutton raises Bulyanhulu resource IA J 266
Mining disaster in Tanzania MW J 297
Serengeti selects Tanzanian targets IA J 316
Tanzania's Rudondo results IA J 358
Kabanga assays IA J 456
Bulyanhulu feasibility "positive" IA J 473

THAILAND

Thai tin talks IA J 005
Thai Copper ignores Asian troubles IA J 043
Thai zinc smelter to expand IA J 166
More Demag's for Mae Moh P M 372
Greens call for Thai mine closures IA J 415
Asia Pacific seizes its chance MF J 447
Western Metals confirms Thai talks MF J 447
Padaeng roaster shut-down IA J 459
Thai smelter held up IA J 473
Norsk Hydro into Thai potash MW J 485
Tin rise prompts Thai mine revival IA J 491

TUNISIA

Bougrine to reopen IA J 187
Bougrine at full capacity IA J 491

TURKEY

Anatolia's Turkish assays IA J 221
Eurogold loses Ovacik appeal IA J 285
Turkey cancels tender IA J 459

U.K.

Bridge goes in mine restoration P M 004
Falklands foray MW J 021
RJB Mining's reduced contracts CN M 066
Chest case victory for British coal miners MW J 075
UK coal legacy F J 085
Making connections F J 114
South Crofty gloom IA J 124
Crediton to carry on IA J 184
End of a proud tradition IA J 206
Lightweight manriding trains CN M 212
Monitoring coal quality CN M 213
Slick-mix from Michelin PP M 220
UK-Germany coal row IA J 222
Britannia Zinc shut-down IA J 242
UK coal measures MW J 283
British regional geochemical data IA J 285
UniPoly starts to make progress PP M 291
Coastal extends services PP M 292
New reusable respirator PP M 292
Origin technology for Caol Authority PP M 293
Huwood drive for potash fleet C M 294
Irish orders for Hausherr UK Ltd C M 294
UK-Germany in coal row CN M 358
Crediton gains another year IA J 381
Mining Scotland signs power contracts IA J 383
UK mining directories IA J 440
UK coal rescue? MW J 454
Devon tease IA J 456
Interim payments to UK miners IA J 458
Poplar's indicator finds IA J 472
Minerals '98: a UK initiative MW J 486
Lonrho as a miner MF J 499

UKRAINE

Carpoo in the Ukraine T J 045
Ukraine's foreign investment company IA J 080
Ukrainian refinery sale IA J 166
New state gold company for Ukraine IA J 241
Ukraine coal blast MW J 281
Whose backyard? F J 291
Letter to the Editor MW J 315
Ukraine's alumina sell-off plan IA J 361
Ukrainian coal strike IA J 382
CIS coal A M 394
Mine deaths in Ukraine IA J 398
Ukrainian smelter near capacity IA J 440
Russian smelters look to Ukraine MW J 487

UNITED ARAB EMIRATES

Dubai expansion IA J 145

U.S.A.

Explore Minnesota U.S.A. CY S 001
Mirandor-Kinross agreement IA J 004
Royal Gold's Long Valley extension IA J 006
Morenci conveyor failure IA J 007
Black Rock assays IA J 024
Drilling commences at Alum IA J 024
Royal Gold reports increased reserves IA J 024
Cobre production IA J 026
Freeport-McMoRan Sulphur cuts production IA J 026
Argentite gold resource IA J 041
More gold in the Circle? IA J 041
Bullion's Nevada JV ends IA J 042
Asarco and EPA reach accord MW J 075
Homestake restructures IA J 081
Rio Algom acquisitions IA J 081
Rio Tinto expects less copper IA J 081
Commendation from Alaska P M 084
Caterpillar-Unions meeting after two years IA J 106
Miranda options Sand Springs IA J 106
Rio Algom forms new company IA J 106
Cominco closes Glenbrook IA J 107
Placer-Silverado agreement IA J 126
Lower coal prices to boost US energy consumption MW J 143
Big Hill reassessment IA J 144
Mirandor-Kinross IA J 166
BHP cuts Pinto Valley production by 80% IA J 167
Cambior shelves plans IA J 167
Homestake stops milling at Pinson IA J 167
Diadem outlines diamond targets IA J 184
Ivanhoe results IA J 184
Silver Reef results IA J 184
New smelter for Oregon IA J 186
Kennecott Copper lay-offs IA J 187
Tilden repairs run on IA J 187
First diesel locos in Pennsylvania CN M 212
New binder technology CN M 212
Lowest of the low CN M 213
Moab update IA J 222
Arch steps in for Arco coal MW J 237
Aurora closes "temporarily" IA J 242
Silverado drops Ryan lode IA J 266
Asarco delays Rosemont IA J 286
Metals USA expands IA J 286
Greatly improved cap lamp battteries PP M 287
Major processing players join forces PP M 287
Telecomm technology for the future PP M 289
Brake Supply goes international PP M 291
New mine bucket protection aids PP M 291
New continuous miner from Joy PP M 292
Impact Alloys double wear life PP M 293
Kensington go-ahead IA J 302
Camnor acquires Alaskan properties IA J 316
Midas resource estimate IA J 317
Noranda-DuPont IA J 317
Reynolds plans aluminium restart IA J 318
True North grows IA J 358
Phelps Dodge reduces Chino production IA J 361
North American summary MW J 379
Alcoa-Krasnoyarsk renew business relatioship IA J 383
Savage plans MW J 393
Stillwater's PGM expansion MW J 393
Camnor stakes more Bonnifield ground IA J 396
Fuel for Rio Tinto MW J 453
Dry Creek results IA J 472
Coeur d'Alene returns to its roots MF J 500

UZBEKISTAN

Uzbeks look for investors IA J 005
Gencor-Uzbek plan IA J 059
Second Uzbek project for Newmont? ED M 073
Almalyk for sale-again? IA J 127
Uzbek exploration for US firm ED M 225
Central Asian nations to sign mining deal IA J 265
Hebron acquires Mazarin licences IA J 301
Navoi to buy Gencor technology IA J 303
Uzbeks tell WMC to speed up Zarmitan IA J 414
Teck downsizes Uzbek exploration IA J 456

VENEZUELA

Sidor sold IA J 004
Mining law in Venezuela LA S 011
Latin American progress for Crystallex IA J 041
Cristinas halt MW J 053
Venezuela to sell aluminium companies IA J 081
New discovery in Venezuela IA J 104
March auction for Venezuela's aluminium assets MW J 162
Gold Reserve gets Brisas mining title IA J 205
Three register for Venezuelan aluminium auction IA J 205
One-horse race for Venezuelan aluminium MW J 218
And then there was none MW J 238
Venezuela to try again IA J 286
Venalum smelter damaged IA J 318
Venezuela's aluminium woes continue IA J 339
Missing the boat F J 343
Albino assays IA J 396
Venezuelan aluminium resignation IA J 414
Venezuelan aluminium costs cuts IA J 440
Las Cristinas resolved MW J 469
Alcan and Alcoa spurn new offer MW J 470
A welcome decision F J 478
Two groups still interested in Venezuelan aluminium IA J 490

VIETNAM

Vinacoal upgrades Hon Gai washing facilities P M 004
Vinacoal-struture and operations CN M 069
Minproc expertise in Vietnam P M 156
Modernising Vietnamese coal A M 214
Major Euclid/Volvo loading and hauling fleet P M 238

WORLD

Uranium deposit distribtion IA J 440
Down trend bottoming out? M J 444
More bad news from Japan M J 444
The Duisenberg consensus M J 464
Yen slide hits metals M J 480

YEMEN

Foreign companies find Yemeni gold IA J 079

YUGOSLAVIA

Bor smelter deal MW J 163
Trepca unaffected by Kosovo unrest IA J 206

ZAMBIA

SADC mining roundup CY M 019
ZCCM shuts Kansanshi IA J 059
Kadola copper for Caledonia IA J 079
AMF gets Mpata concession IA J 125
Maamba mine purchased CN M 141
Kabwe suspended IA J 187
Chambishi awarded to Chinese MW J 203
Caledonia-BHP IA J 205
Zambian jolt MW J 237
Kafue talks collapse MW J 281
Luanshya mine feasibility IA J 286
Binani's expansion plans IA J 302
Zambian assays for Equinox IA J 338
Missing the boat F J 343
Kafue break-up MW J 434
Kafue break-up complete MW J 455
Kvaerner looks at Kansanshi IA J 473

ZIMBABWE

SADC mining roundup CY M 020
Exploration defines low-cost deposit IA J 024
Bindura to close two shafts IA J 042
Shabanie lay-offs IA J 059
Zimbabwe gold output to rise IA J 059
Zimbabwe the price of wasted years F J 084
Gold price hits Eureka IA J 107
Zimbabwe "safe" IA J 125
New Zimbabwe platinum mine MW J 141
Zimbabwe's Dalny closes IA J 167
Rio Tinto evaluates dedicated coal project in Zimbabwe MW J 203
Peerless, Duchess results IA J 204
River Ranch diamonds closes IA J 266
Zimbabwe's great platinum race F J 290
Zimbabwe said to be "safe" ED M 297
Eureka go-ahead-again IA J 340
Zimplats listing may fund Ngezi MF J 423
Ndarama expansion IA J 440
BHP denies retrenchment reports IA J 458
Official Bubi launch IA J 475

METHODS AND MACHINES

AUTOMATION

On-line analysis from IMA PP M 135
Highwall and underground automation A M 209
Laser Measurement wins Orapa tender T J 247
Intuitive process control systems PP M 402
Optimising truck loading PP M 404
Radiometric fingerprinting PP M 404
Continuous acid recovery process PP M 406
Driefontein selects Comdale T J 416

COMMUNICATIONS

New satcomms service from station 12 T J 188
EQWin joint venture T J 207
Dell supplies Amplats T J 224
Mincom offers integrated IT T J 224
Brining the mine to the office A M 241
Demystifying satcomms A M 323
Equioment fleet management systems PP M 348
Mincom offers IT for Mining PP M 351
Australian certification for El-Equip T J 385
New service from Hermes T J 417
Radio links or cellular phones? IA J 477

COMPUTING

New optimisation software CF M 127
Gemcom expansion T J 168
EQWin joint venture T J 207
Brining the mine to the office A M 241
Asset Tracking Software (ATS) A M 242
The informed employee - the strategy A M 242
New GPR from Sensors and Software A M 273
Strategic scheduling T J 305
Angolgold outsources IT T J 320
Balancing the books A M 337
Split seeks distribution partners CF M 345
The new DATAMINE CF M 345
UCRAIN for ventilation CF M 345
Database management with acQuire CF M 346
Seismic modelling from Maptek CF M 346
Weighbridge software CF M 346
Equioment fleet management systems PP M 348
Fragmentation analysis PP M 355
Intuitive process control systems T J 385
Driefontein selects Comdale T J 416
Inco expands use of MIMS T J 441
New features for industrial computers T J 441

CONVEYORS

Amplats selects Melco C M 221
Melco supplies Cosmos PP M 349
Closed-trough conveying CN M 399
Intelligent conveyor belts from Contitech PP M 403
Belt cleaning-always essential PP M 404

CRUSHING & GRINDING

Svedala's Italian crusher acquisition T J 027
Dewatering cyclones aid Ergo CY M 035
Third Iranian order for Svadala T J 083
Reducing the cost of comminution A M 112
New cone crushers T J 128
SVM brochure from ANI PP M 133
Svedada's Italian acquisition PP M 135
Major processors combine T J 148
Impact Alloys double wear life T J 188
Piparwar proves a success CN M 203
Nordberg deal T J 207
Nordberg's new cone crushers PP M 218
Gem introduces new range of tramp separation magnets PP M 220
Australian simplify crusher maintenance T J 247
Barometer companies MF J 251
Major processing players join forces PP M 287
New sizer from MMD T J 341
Australians simplify crusher maintenance PP M 349
Nordberg acquires deal PP M 353
Falk rings aid trona processing C M 357
Latest MMD rig provides the answers in Indonesia P M 372
New Mud Hog T J 400
High technology grinding media PP M 404
Screening difficult materials PP M 406
Screening diamonds in the Arctic C M 407
Krupp wins North African contracts T J 477

DREDGING & ALLUVIAL

New generation Beaver dredgers PP M 130
Consolidated Rutile's dredger relocation IA J 317

DRILLING

Drilling tailings dumps PP M 058
Commendation from Alaska P M 084
Plasma potential T J 128
Better drill bit flushing PP M 130
Rocbo joins Rockmore PP M 130
P&H drills for Canada PP M 220
Man portable drills from Christensen T J 224
Drilling at Victor exceeds expectation P M 238
Skorpion proving its worth P M 239
New Sandvik combination T J 247
Tara cuts drill hole survey costs T J 247
Diaset drilling equipment A M 270
Rock drill positioning A M 272
Foremost Industries A M 276
New bits and bolts PP M 287
Raise boring at Kiruna mine C M 294
Tenke increases reserves ED M 297
Drill-hole data development T J 320
Christensen offers portability PP M 348
Tara zinc mine cuts frill hole survey costs PP M 353
Siberian mine orders raise drill C M 357
Premium drill strings to improve life PP M 402
JKS Boyles international successes C M 407
Premium drill strings improve life T J 417

EDUCATION

Mining education-European action MW J 354
Hearts and minds F J 387

ENVIRONMENT

Bridge goes in mine restoration P M 004
Wismut reclamation A M 006
Asarco and EPA reach accord MW J 075
Solucorp stabilises heavy metals T J 188
Lakefield expands PP M 218
Environmental protection partner A M 264
Putting technology to work A M 266
Tailings flood in Spain MW J 333
Tailings dams F J 342
How to dispose of used tyres PP M 348
Ethics, environment and exploitation F J 364
Lifting the game F J 365
Zero gas emission MW J 410
Temcor supplies storage domes T J 441
Nalco raises its commitment T J 461

EXPLORATION & PROSPECTING

Radar results T J 008
Analytical services from XRAL A M 270
Rock drill positioning A M 272
New GPR from Sensors and Software A M 273
Terex completes O&K deal T J 289
Manitoba fund exploration ED M 296
Tenke increases reserves ED M 297
Zimbabwe "safe" ED M 297

Satellite positioning A M 312
Drill-hole data development T J 320
Fragmentation analysis PP M 355
High-Sense opens Moscow office T J 400
Simplifying blasthole measurement PP M 406
BC exploration warning MW J 471

EXPLOSIVES

Altech completes detonator trials PP M 061
Optimal blast fragmentation A M 121
ICI sells explosives interests PP M 130
Slit offers fragmentation analysis T J 268

FILTRATION

Birtley launches new centrifuge PP M 355
New pressure filter generation T J 385
The new pressure filter generation PP M 402

FLOTATION

Third Iranian order for Svadala T J 083
Inter-Citic hit by Faro closure T J 109
Cominco columns excel in Brazil A M 271
Stainless steel knife-gate valves T J 289
FloatStar improves recovery at Shangani T J 492

GEOPHYSICS

Geophysics could halve dilution costs T J 492

GROUND CONTROL

New cellular confinement system T J 268
FSI introduces new cellular confinement system PP M 355

HEALTH & SAFETY

KEVLAR protection for hands and arms T J 109
New reusable respirator T J 128
RJB installs Autoquench T J 289
Whose backyard? F J 291
Mining disaster in Tanzania MW J 297
Letter to the Editor MW J 315
Remote monitoring T J 320
Candelaria success A M 335
Ethics, environment and exploitation F J 364
Safe operating practices guide from P&H T J 461

LEACHING

National Seal expnasion T J 128
Atomaer expands its markets PP M 131
Simons forms heap-leach specialist T J 188
Activox earn-in T J 207
Stainless steel knife-gate valves T J 289
Wetting aid increases copper leach output T J 492

LOADERS

Major Euclid/Volvo Loading and Hauling Fleet P M 238

MINING - SURFACE

Caterpillar acquisition T J 008
P&H MinePro to market Le Tourneau loaders in Africa T J 008
Project financing in Africa CY M 026
Caterpillar's excavator line expanded T J 027
P&H snubs dipper door slamming T J 027
Terex supplies Coal India T J 045
Unmistakeably Terex PP M 058
Another acquisition for Terex T J 060
Slick-mix comes from Michelin T J 060
Marathon wear technology from Krupp PP M 061
Global excavator alliance T J 083
Liebherr announces the 995 T J 083
Kiruna Truck's new M40/M50 T J 109
New hydraulic shovel from Komatsu T J 109
Reserve recovery T J 128
Volvo enters 30 t wheel loader class T J 128
Excavator line expanded PP M 133
Shovel GPS T J 148
Cat expands G-series wheel loader range T J 149
Terex goes to Tunstead T J 168
Piparwar proves a success CN M 203
Rackwood acquisitions in the US CN M 203
Icon success T J 207
Kanawha signs Chinese coal contract T J 207
Monster scales T J 207
Slick-mix from Michelin PP M 220
O&K machines to North America C M 221
Bulk order for Finning T J 224
Dual haulage package from Philippi-Hagenbuch T J 247
Moxy introduces coal hauler T J 247
Barometer companies MF J 251
Huntsmans chooses Montabert T J 268
Sokkia expands range T J 289
Terex completes O&K deal T J 289
Euclid increases R90C's payload T J 305
P&H acquires Horsburgh & Scott T J 305
Satellite positioning A M 312
Latin American success for P&H T J 320
Remote monitoring T J 320
Dust control acquisition T J 321
Moxy Trucks introduces coal hauler PP M 351
Dual haulage has package from Philippi-Hagenbuch PP M 353
New combination at Sandvik PP M 354
P&H Latin American success C M 357
More Demag's for Mae Moh P M 372
Earthmoving in the Arctic A M 378
GPS in mining A M 387
Continuous surface mining CN M 400
P&H Russian shovels for India CN M 400
Belaz boost truck products PP M 403
Rockford's new driveline products PP M 404
Advanced chain protection for tyres PP M 405
Giving teeth to earthmovers PP M 405
New entry from Komatsu PP M 405
Aveling Barford's new truck line PP M 406
Nalco raises its commitment T J 461
New graders from Champion T J 461
Safe operating practices guide from P&H T J 461
Sigma Air Conditioning cuts dust T J 461
Radio links or cellular phones? T J 477
H6555 increases digging forces T J 492
Challenges for innovation F J 494

MINING - UNDERGROUND

China looks for best practice P M 005
New trucks for the long haul at Stawell P M 005
Brookville expansion T J 008
Project financing in Africa CY M 026
Deutz 1013-cleanest engine ever tested T J 027
MSHA certification for Deutz engine PP M 058
Elphinstone's smaller and smarter units PP M 059
Dynatec wins Meikle contract T J 083
Brookville Mining Equipment expansion PP M 133
Gold Fields' down-dip development T J 148
New Batteries T J 149
Dyno Nobel wins Olympic Dam contract T J 188
Highwall and underground automation A M 209
Kiruna Truck's new M40/M50 PP M 218
Barometer companies MF J 251
Marland finds a niche A M 270
Nett solution for underground diesel emissions A M 270
Ranger communications' infrastructure A M 276
Underground leaky feeders A M 276
Perkins to power underground forklift T J 289
RJB installs Autoquench T J 289
Sokkia expands range T J 289
Fighter-bomber technology dives underground T J 341
New combination at Sandvik PP M 354
First South African Profibus C M 357
Kvaerner constructs Lisheen C M 357
Deep mining research T J 385
Sanvik/VAB extend roadheader use CN M 399
Adding versatility to Ramcars CN M 400
Sandvik/VAB extend roadheader use T J 400
Integrated lonwalls - the future IV M 401
Low cost pick flushing PP M 404
Puncture-proof tyres for underground PP M 404
Dynatec's salt mine shaft C M 407
New generation bolter T J 417
Backfill jv targets North America T J 441
Robbins raise drill for production T J 441
Nalco raises its commitment T J 461
New generation boomer T J 477
Radio links or cellular phones? T J 477
Geophysics could halve dilution costs T J 492
Sorb group acquires Jama Mekaniska T J 492
Challenges for innovation F J 494

MISCELLANEOUS

Standard procedures F J 463

PUMPING & PIPES

ABC Spline Line Pipe products PP M 131
Akouta takes mono system P M 157
Mine pumps A M 174
The right part for the job A M 197
Slurry pumping expertise PP M 289
Stainless steel knife-gate valves T J 289

RECOVERY

Vinacoal upgrades Hon Gai washing facilities P M 004
KCM takes the initiative A M 019
Bateman supplies second coal plant T J 045
Carpoo in the Ukraine T J 045
New copper process T J 045
'Blobulator' technology shows promise P M 085
La Oroya A M 106
Aluminium development T J 128
Flash converting captures more SO2 PP M 130
Chinese aluminium modernisation T J 168
Microwaves to slash gold costs? T J 168
Birtley launches new centrifuge T J 268
Finnish success for Mozley T J 268
Reserve recovery PP M 292
Korea Zinc chooses Ausmelt T J 305
Further nickel success for Warman T J 341
Activox earn-in PP M 349
Titaco/Mintek extend APIC Jig's applications T J 363
DRA completes largest contract T J 385
Intec plant unveiled T J 400
Inter-Citic test T J 400
Skorpion's sting drawn T J 400
Driefontein selects Comdale T J 416
Kvaerner wins smelter contract T J 417
Carbon reactivation furnace commissioned T J 461

Gravity separation wins recognition T J 461
Bateman Process spreads its wings T J 477
FloatStar improves recovery at Shangani T J 492
Wetting aid increases copper leach output T J 492

REMOTE SENSING

Radar results T J 007
GIS package released T J 289
High-Sense opens Moscow office T J 400

SAMPLING & ASSAYING

Lakefield expands T J 060
Bretby wins coal monitoring order T J 083
Coastal extends offshore services T J 168
Iscor installs sampler T J 268
Offshore analysis speeds diamonds surveys P M 308
Multotec sampling plant for Ghana P M 309
New products from Milltronics T J 363

SUNDRY PLANT

GE expands WMC contract T J 341
Norson delivers diamond mining riser system T J 008
Carpoo in the Ukraine T J 045
CESL process T J 045
Eriez acquires Pulse Technology T J 045
GEM introduces new range of tramp separation magnets T J 045
New copper process T J 045
GE Power acquisition PP M 059
NLT in Chile T J 060
No flash in the pan T J 060
Caterpillar purchases Perkins PP M 130
Cleanest engine ever tested PP M 131
New horizons for Hagglunds PP M 131
Caterpillar acquisation PP M 133
Bulldog improved T J 207
High precision GPS shovel monitoring PP M 218
Belt scale from IDEA PP M 220
Free metric pump conversion book PP M 220
Biulding mines the Placer wat A M 249
Putting technology to work A M 266
Canadian technology A M 270
Greatly improved cap lamp batteries PP M 287
Telecomm technology for the future PP M 289
Lightweight motors T J 305
New sounders from Klaxon T J 321
High-speed batch filling T J 341
Camera identifies hot-spots T J 363
Cord stripping T J 385
Mine security T J 416

TAILINGS DISPOSAL

Bugs clean up T J 168
New cellular confinement system T J 268
Stainless steel knife-gate valves T J 289
Dust control acquisition T J 321
Tailings dams F J 342

THICKENING

New feedwell systems for Mt Keith thickeners PP M 060
Bulldog improved T J 207
Stainless steel knife-gate valves T J 289
Thickener polymer control system T J 305
Thickener polymer control systems PP M 348
Eimco wins century contract T J 363

TRANSPORT

Belt scale from IDEA T J 045
Meco acquired PP M 060
Fuller-Vecor acquires winder business PP M 061
Amplats selects Melco T J 083
Pipe conveyors cut dust T J 168
Intelligent conveyor belts T J 188
Melco supplies Cosmos T J 224
Biohyd receives Blue Angel T J 268
Prok cuts down on noise T J 305
OTR expands T J 320
Icon success PP M 354
Approved fuel-carring rail cars CN M 399
New underground mine hoist drives PP M 406
Goodyeat test facility T J 441

COMPANIES, MINES AND PROJECTS

A

Abacus Minerals IA J 144, IA J 358, ED M 409, MF J 468, IA J 488
ABARE MW J 038, MW J 054, MW J 103, MW J 356
ABB Baden MW J 142
Abcourt Barvue IA J 284
Abcourt Mine IA J 284
Abednego Nickel IA J 286, ED M 409
Aber Resources MW J 201, P M 239, MW J 282, MF J 406, MF J 407
Aberfoyle MF J 348, MF J 406, MW J 409, MF J 483, MF J 502
Aberfoyle's Gunpowder Project MW J 039
Abyz MF J 256
AC Energy IA J 264
ACA Howe International MW J 454
Acacia Resources MF J 034, MW J 055, IA J 058, IA J 106, ED M 223, MF J 234, IA J 318, T J 320, IA J 339, ED M 409
Accuride MF J 311
Aceh Project IA J 165
Achinsk Alumina MW J 487
Acier MF J 019
Actionet T J 477
Adaro CY S 006
Addington Coal MW J 237, CN S 358
Adrian Resources IA J 396
AECI MF J 371, MF J 467
Afcan Mining IA J 204
Afema IA J 006
African Associated Mines IA J 059
African Explosives IA J 491
African Gold MF J 096
African Rainbow Minerals and Exploration MW J 055
Africwest Gold MF J 426
Afrika Masharki Gold Mine CY S 016
AfriOre CY S 005, CY S 020, CN M 409
Ag Armeno Mines and Mining MF J 034
Agnico-Eagle Mines MF J 174, MF J 215, MF J 350
Agrium C M 294
Agua Rica IA J 004, F J 243, MW J 298
Aguas Tenidas IA J 339
Aguilas IA J 184
AHAR Consolidated Copper Mines C M 221
Airly MF J 503
AK MW J 283, IA J 317
AK and CJ IA J 004, IA J 472
Aklay F J 046
Akrokeri-Ashanti Gold Mines MF J 449
Aksu Ferro-Aloy Plant MW J 219
Al-Mahdi IA J 339
Alamos Minerals IA J 242
Alaremi IA J 475
Alberta Energy IA J 438
Albino IA J 041, IA J 396
Alcan MW J 003, IA J 043, MW J 102, IA J 126, MF J 198, MW J 218, MW J 238, MW J 298, MF J 371, MW J 378, MW J 470, M J 480, IA J 490
Alcan Aluminium IA J 026, MF J 117, IA J 167, IA J 205, MF J 254, MF J 255, IA J 397, MW J 434, IA J 475
Alcasa IA J 081, MW J 162, MW J 238, IA J 339
Alcaston Mining IA J 024, MW J 143
Alcoa IA J 081, MW J 218, MW J 238, MF J 278, MF J 294, IA J 318, IA J 383, MF J 392, MW J 470, IA J 490
Alcoa World Alumina and Chemicals MW J 354
Aldan-Soloto A M 378
AldanZoloto ED M 145
Alentuy MW J 218
Alexcor IA J 126, IA J 439
Alfa-Eko MW J 487
Alichem IA J 241, ED M 359
Aljustrel IA J 473
Alkane Exploration MF J 158
Allegiance Mining IA J 240, ED M 359
Alma IA J 026, IA J 167
Almalyk Metallurgical IA J 127
Almazjuvelirexport M J 048
Almazy Rossii-Sakha MW J 002, CY S 003, MF J 019, IA J 222, A M 378
Alous F J 046
Alpha IA J 488
Altech PP M 061
Alum Property IA J 024
Alumax IA J 042, IA J 081, MF J 117, MF J 157, MW J 201, MF J 278, MF J 309, MF J 392, MF J 424, MF J 483, MF J 502, MF J 503
Alumbrera F J 243, F J 244, MW J 336, IA J 397, IA J 415
Aluminium Smelter Co of Nigeria IA J 206
Aluminum Co. of America MW J 201, IA J 205, MW J 354, MF J 424, MF J 483, MF J 502, MF J 503
Alusaf CY S 015, MF J 194, MW J 378
AM Resources IA J 079
Amalia CY S 025
Amalia Gold Mining & Exploration MF J 212
Amanise IA J 127
Amax Gold MF J 133, MF J 139, A M 234, MF J 447
Ambor MF J 277, IA J 473
Amcoal CY S 014, CN M 201
AME Mineral Economics CN M 203, M J 012
America Mineral Fields CY S 006, F J 009, MW J 021, MF J 035, MW J 039, MW J 054, IA J 058, IA J 125, MF J 215, MW J 217, ED M 222, MF J 234, IA J 286, IA J 362
American Coal MW J 454
American Mineral Fields IA J 490
Ammeberg Mining MW J 143
Amolanas IA J 184
Amplats CY S 015, CY S 045, T J 083, MF J 155, C M 221, T J 224, IA J 240, MF J 326, IA J 340, ED M 359
An-Ye Engineering and Technology Resources IA J 126
Anaconda MW J 039, IA J 042, MW J 353
Anaconda Nickel IA J 186, ED M 222, IA J 339

T J 341
A M 370
ED M 359
ED M 409
IA J 439
ANAMET T J 060
Anatolia Minerals Development IA J 221
ED M 361
Andacollo Mine MF J 295
Andina Mine T J 321
Aneka Tambang CY S 006
CY S 010
Anglesey Mining ED M 071
Anglo American MW J 002
CY S 003
CY S 005
CY S 006
F J 009
CY S 010
F J 011
MF J 015
CY S 016
MW J 021
CY S 025
MW J 037
MW J 038
MW J 039
MF J 051
MW J 054
MW J 055
MF J 068
MW J 073
IA J 125
MW J 141
ED M 143
CN M 203
CN M 205
T J 207
MW J 217
IA J 222
MF J 229
A M 234
M J 250
MF J 278
IA J 286
F J 290
MF J 310
MF J 326
MF J 328
MF J 329
IA J 338
ED M 360
MF J 371
IA J 381
MF J 405
MF J 407
F J 419
MW J 433
MF J 446
MW J 455
IA J 456
IA J 457
IA J 475
IA J 490
IA J 491
Anglo American Coal MW J 433
IA J 459
Anglo American Investment Trust MF J 329
MF J 468
Anglo American Platinum MF J 229
MF J 503
Anglo American Zimbabwe CY S 023
Anglogold F J 009
CY S 013
MW J 055
PP M 061
MF J 087
MF J 212
MF J 229
A M 234
MF J 234
MF J 278
MF J 310
T J 320
MF J 345
MF J 374
IA J 381
MF J 405
MF J 446
MF J 450
MF J 465
Anglovaal CY S 010
CY S 025
MF J 390
F J 419
ANI Grinding Mills C M 065
Animas MW J 202
Anjialing T J 207
Anker Coal CN M 066
Anmercosa CY S 016
IA J 316
Anooraq Resources IA J 301
Anqing MF J 159
ANR ED M 359
Anshan Iron and Steel F J 323
Antam Resources Internatonal ED M 142
Antam Resourcindo CY S 010
Antamina MF J 140
MW J 217
F J 243
F J 244
MF J 467
MF J 483
MF J 499
Antamina Copper-Zinc Project MW J 377
Antares Minerals CY S 008
Antares Mining and Exploration CY S 011
IA J 024
ED M 071
ED M 142
Antarex Metals IA J 204
Anthony Bird and Associates M J 086
M J 292
Antofagasta Holdings MW J 073
MF J 275
MF J 374
Antucoya IA J 359
Anvil Range Mining IA J 004
MW J 053
IA J 166
IA J 397
Anzex Resources MW J 238
IA J 396
Apex silver Mines MW J 202
IA J 382
Apui IA J 264
Aquarius Platinum MF J 017
MF J 119
IA J 304
MF J 390
MF J 426
Arafertil A M 271
Ararat Gold Mine IA J 187
IA J 440
ARC T J 060
Arcadia Minerals IA J 126
IA J 382
Arch Coal CN M 069
CN M 201
A M 209
MW J 237
MF J 349
CN M 358
Arch Minerals CN M 358
Arch Western Resources CN M 358
ARCON International Resources IA J 107
IA J 127
MF J 175
MF J 197
IA J 267
IA J 340
IA J 361
IA J 488
ARCON Mines IA J 006
ED M 222
Area F IA J 339
Aredor IA J 286
Arequipa M IA J 242
Arequipa Resources IV M 128
Argentite Gold Resources IA J 041
Argyle MF J 231
IA J 318
Argyle Diamond Mines Joint Venture MW J 485
Arian Resources MF J 326
Ariel Resources MF J 450
Arizona Star Resources MF J 119
IA J 456
Armada Gold ED M 145
IA J 317
Armistice Resources ED M 142
Armzoloto ED M 225
Arutmin Indonesia CY S 006
Asarco MF J 051
MW J 075
MF J 115
MF J 215
IA J 222
M J 272
IA J 286
MW J 299
IA J 302
MF J 328
T J 400
M J 498
Ashanti Goldfields CY S 016
CY S 019
CY S 023
CY S 024
IA J 024
MF J 117
IA J 127
ED M 145
MF J 195
ED M 222
IA J 285
MF J 309
MW J 313
MW J 314
P M 373
MF J 407
Ashburton Regional Gold IA J 006
Ashele IA J 287
Ashland Coal CN M 358
Ashton Mining CY S 003
IA J 057
IA J 124
IA J 144
MF J 231
MW J 283
IA J 284
ED M 297
IA J 318
MF J 406
IA J 473
MW J 485
Ashton Mining of Canada IA J 240
ED M 296
ED M 359
IA J 438
Asia Minerals IA J 058
Asia Pacific Nickel T J 008
Asia Pacific Potash IA J 058
MW J 485
Asia Pacific Resources IA J 058
MF J 447
MW J 485
Asturiana de Zinc MF J 233
MW J 409
MF J 483
MF J 502
AT Mykolayivsk Hlynozemny Zavod IA J 361
AT Zaporizhsky Alyuminovy Zavod IA J 440
Atlantic Richfield MW J 237
CN M 358
Atlas IA J 222
Atlas Copco MF J 252
T J 441
MW J 471
T J 477
Atna Resources IA J 457
Aur Resources IA J 126
Aurado Exploration IA J 204
ED M 359
Auridiam IA J 266
Auridium CY S 020
Aurizon Mines IA J 081
IA J 302
ED M 408
MF J 483
Aurora CY S 006
IA J 059
IA J 242
F J 403
Aurora Gold MF J 502
Ausmelt IA J 242
T J 305
Auspex Minerals IA J 473
Austral Coal IA J 025
Australian Bureau of Statistics MW J 038
Australian Gold Fields MF J 212
Australian Gold Resources IA J 104
Australian Industry Commission MW J 297
Australian Magnesium MW J 039
Australian Minerals Industry Research Association (AMIRA) MW J 055
Australian Nickel Resources IA J 186
Australian Platinum Mines MF J 503
Australian Research Council MW J 055
Australian Resources MF J 295
IA J 361
MF J 374
IA J 440
IA J 472
Autoquench T J 289
Avalon Ventures IA J 145
IA J 302
Avebury IA J 240
Avgold MW J 038
MF J 117
IA J 206
MF J 212
MF J 370
MF J 390
Avmin CY S 020
MW J 203
A M 208
MF J 390
CN M 392
MW J 433
MW J 455
Avocet Mining MF J 213
MF J 468
Az Zabirah IA J 397

B

Back Lake IA J 004
Bacon IA J 184
Bafokeng Rasimone Mine MF J 155
IA J 240
Bajo de la Alumbrera F J 009
MW J 022
MW J 298
MF J 503
Bakony Bauxite Mine IA J 491
Balaclava Mine IA J 222
Bald Mountain MF J 275
Baley Gold Project IA J 317
Balgold IA J 317
Ballinalack IA J 144
Baluba IA J 302
Band-Ore Resources IA J 104
ED M 296
Banff Resources CY S 038
Bangka F J 403
Bangkok Cable T J 400
Banjas Mine MW J 455
Bannockburn MF J 251
Banro Resources CY S 006
IA J 079
IA J 105
MF J 295
ED M 360
IA J 381
IA J 456
Banro Resources' Phase I IA J 240
Bardoc Tectonic IA J 358
Barita de Sonora MF J 034
Barkers IA J 186
Barnato Exploration IA J 264
MF J 278
MF J 426
MF J 483
Barnex MF J 229
IA J 264
Baronskoye IA J 414
Barrick F J-010
MF J 017
MW J 038
MF J 068
MF J 069
IA J 381
Barrick Gold CY S 006
CY S 008
T J 083
A M 087
A M 105
MF J 133
MF J 135
IA J 186
C M 221
M J 250
ED M 367
MF J 369
MF J 374
C M 407
ED M 409
IA J 458
Bateman IA J 042
T J 045
T J 168
IA J 475
T J 477
Bateman Industrial T J 477
Bateman Kinhill MW J 353
Bateman Process Equipment T J 477
Bathurst Range IA J 241
Battle Mountain CY S 006
MF J 135
IA J 264
IA J 338
MF J 369
MF J 370
A M 383
Batu Hijau MF J 052
MF J 251
Bauxilum IA J 081
MW J 238
Bayer MF J 094
MF J 296
Bayovar IA J 145
F J 245
Baywater MW J 038
BC Mining Association MW J 471
BCL CY S 005
CN M 203
Beacon Group MW J 237
Beatrix MF J 051
MF J 092
MF J 345
Beaufor MF J 428
Beaufort IA J 488
Beauharnois Smelter IA J 043
Bechtel MW J 039
Beenup MF J 013
MW J 262
IA J 414
Behre Dolbear International IA J 302
Bellavista IA J 359
Belnap IA J 317
Bema Gold MF J 119
MF J 326
MF J 351
IA J 456
Bengalla MW J 038
Benguela MF J 050
IA J 206
Benicon CY S 020
C M 137
Beralt Tin and Wolfram Portugal Mine IA J 187
Berkshire Hathaway MW J 101

Beruan Kanan IA J 264
Best Metals F J 270
Betts Cove IA J 124
BetzDearborn T J 492
Beverley MW J 039
BHP CY S 005
CY S 006 IA J 006
T J 008 CY S 009
F J 011 MF J 013
CY S 023 CY S 024
IA J 025 IA J 026
MW J 038 MW J 039
IA J 042 IA J 043
MF J 052 MW J 055
ED M 071 IA J 081
A M 087 MW J 103
A M 105 MW J 141
ED M 143 MW J 143
IA J 147 IA J 165
IA J 166 IA J 167
MW J 181 IA J 205
IA J 206 T J 207
MF J 215 ED M 222
IA J 223 A M 234
P M 239 MW J 261
IA J 265 IA J 266
IA J 267 MW J 283
F J 290 ED M 297
MW J 298 F J 307
IA J 318 PP M 354
MW J 356 MF J 371
IA J 383 IA J 396
C M 407 IA J 413
IA J 414 MF J 423
F J 442 IA J 458
IA J 459 IA J 488
IA J 490 IA J 491
BHP Coal CY S 047
A M 160 T J 341
CN M 391
BHP Diamonds IA J 438
BHP iron Ore F J 322
Bibiani MF J 195
Big Hill IA J 144
Big Whopper IA J 145
IA J 302
Billiton CY S 006
F J 009 F J 011
CY S 013 MF J 015
MW J 023 MW J 039
CY S 043 IA J 081
MF J 194 IA J 205
IA J 206 MF J 215
MW J 218 IA J 223
MW J 238 M J 324
MW J 377 IA J 438
MF J 482 MF J 483
IA J 488 IA J 490
Binani Industries IA J 302
Bindura Nickel IA J 042
T J 492
Bingham Canyon IA J 187
MW J 336
Birchtree Nickel Mine T J 008
Birim Goldfields ED M 145
IA J 221 IA J 264
IA J 338 IA J 472
Birtley Process Equipment T J 207
T J 268
Bisichi Mining MF J 295
Bissett MF J 311
BJD Processing T J 400
Bjorkdal MW J 143
BKG Resources MF J 068
Black Angel Zinc Mine IA J 127
Black Cloud T J 400
Black Hawk Mining MF J 158
Black Rock Gold Project IA J 024
Black Swan Gold Mines IA J 004
Black Thunder MW J 237
Black Wattle Colliery MF J 295
BlackRock Ventures MF J 294
Blackstone Resources IA J 024
Blue Circle Industries T J 363
Blue Rock Mining MF J 034
Blue Sky Resources CY S 020
Bluff Layered Complex
Greenhill IA J 438
Boart Longyear T J 417
Boddington IA J 318
Bogosu MF J 156
Boleo IA J 025
MW J 379
Boliden MF J 034
MF J 068 MF J 094
MW J 143 MF J 158
MF J 175 IA J 222
IA J 242 MW J 333
IA J 358 IA J 361
IA J 382 IA J 397
MF J 406 IA J 439
IA J 473 IA J 491
Boliden's Los Frailes F J 478
Boliden's Los Frailes
Zinc Mine IA J 267
Bom Futuro F J 270
Bombore Permit IA J 413
Bonnifield IA J 316
IA J 396
Borneo Gold CY S 011
Botash CN M 203
Botswana Ash IA J 491
Botswana Diamondfields CY S 005
IA J 264
Bougainville Copper MW J 336
Bougrine IA J 187
M J 192 M J 344
F J 478 IA J 491
Boyne MF J 175
IA J 187
BP T J 268
BPI Industries IA J 241
CN M 358
Brasilia MF J 465
Bratsk IA J 440
Bre-X F J 009
MF J 034 F J 063
MF J 234 MF J 254
MW J 434 IA J 439
IA J 458
Breakwater Resources IA J 107
IA J 187 M J 192
IA J 491
Bresea Resources MF J 234
Bretby Gammatech T J 083
BRGM MF J 050
MF J 139 IA J 301
MF J 391 ED M 409
MW J 453
Brisas IA J 205
Britannia Gold IV M 128
IA J 241 ED M 359
Britannia Zinc IA J 242
British Coal MW J 075
F J 085 IA J 383
British Geological Survey IA J 285
IA J 440 MW J 487
Brookville Mining T J 008
BRPM F J 046
IA J 125 IA J 413
Budi IA J 475
Buenaventura IA J 007
ED M 296
Buffalo Hills IA J 057
IA J 124 IA J 240
MW J 283 IA J 301
IA J 438
Bui Gold IA J 221
Bukit Asam CY S 006
Bulancak IA J 221
Bullion Monarch IA J 042
Bulong MW J 353
Bulyanhulu IA J 006
IA J 266 IA J 473
Bunut CY S 011
Burton MF J 233
Burton Coal Mine MW J 394
Busang F J 063
Butte Mining MF J 407
MW J 434
Bystrynsky Mining IA J 241
ED M 361

C

Caber IA J 166
Cabot MF J 115
MF J 407
Cadia Hill MW J 039
MW J 141 MF J 370
Cadjebut MF J 348
CAEMI F J 442
Cajamarquilla IA J 318
IA J 440
Caledonia Mining CY S 020
IA J 079 IA J 205
Cam Pha Coal CN M 066
Camafuca-Camazumba IA J 362
Camatchia IA J 488
Cambior MF J 051
MF J 069 A M 087
A M 105 IA J 167
MF J 173 IA J 205
ED M 359 IA J 397
Cambridge Mineral
Resources MW J 021
MF J 119 ED M 142
Cameco MF J 325
IA J 414 T J 441
MW J 455
Camelot Resources CY S 008
Camnor Resources IA J 024
IA J 041 IA J 316
IA J 396
Camphor Ventures MW J 283
Campo Morado IA J 057
Canabrava Diamond IA J 165
IA J 301
Cañada Onda IA J 317
Canadian Junior Valerie
Gold Resources IA J 124
Canare Resources IA J 106
IA J 359
Canmine Resources IA J 490
Cannington Mine F J 009
T J 207
Canyon Resources MF J 034
Capital Alliance MF J 015
MF J 214
Capital Iron and Steel IA J 007
Capricorn Resources IA J 024
Carat IA J 265
Carbonorca IA J 081
MW J 238
Carpco T J 045
Carpentaria Gold IA J 006
Carpenter Pacific
Resources MF J 094
IA J 124 IA J 316
Casa Berardi IA J 081
MF J 254 IA J 302
MF J 484
Casmyn IA J 024
Cassanguidi IA J 362
Cassiar Mining MW J 487
Castromil MW J 454
Cata Preta IA J 004
Caterpillar T J 008
IA J 106 T J 149
T J 224 MF J 251
Caterpillar Elphinstone PP M 058
CAV IA J 440
Cayarani IA J 186
Çayeli MF J 156
MF J 370
CBCC CY S 043
Cedimin MF J 139
Celtic Energy CN M 358
Celtic Resources IA J 144
Cempaka MF J 406
Centamin IA J 316
Centaur A M 370
Central Asian Gold IA J 456
Central Norseman Gold MF J 449
Central Queensland Coal
Associates Gregory MF J 233
Central Selling
Organisation MW J 002
M J 192 MF J 195
MF J 482
Centre for Landscape
Evolution and
Mineral Exploration T J 008
Centromin F J 009
A M 108 A M 111
MW J 217 IA J 398
MW J 471
Century Aluminum IA J 205
MW J 218
Century Mine F J 011
MW J 039 T J 363
Cerrejón Centrale MW J 433
Cerro Casale F J 243
IA J 456
Cerro Colorado F J 244
IA J 382
Cerro Corona IA J 006
Cerro Crucitas MF J 370
Cerro de Oasco A M 106
Cerro Leste F J 243
Cerro Matoso IA J 081
MF J 175 MF J 195
IA J 206 IA J 223
Cerro San Pedro MF J 051
IA J 205 F J 243
F J 244 MW J 379
Cerro Vanguardia MW J 238
IA J 473
Cesbra F J 270
CESL T J 045
Chadormalu MW J 142
Chalice IA J 286
IA J 318
Chamber of Mines T J 385
Chambishi Mine MF J 068
MW J 203
Champion Road
Machinery T J 461
Channel Resources IA J 413
Charbon MF J 503
Charters Towers Gold
Mines IA J 303
Chelyabinskugol A M 394
A M 398
Chemical Industries IA J 491
Chester MF J 295
Chevrier IA J 104
Chiaturmarganets IA J 186
IA J 302
Chimberos MF J 254
MF J 465
China Clipper Gold Mines IA J 126
ED M 297
China Metallurgical
Construction
Co.(CMCC) MW J 022
China National
Non-ferrous Metals P M 005
IA J 287 MW J 354
IA J 358
China's State Reserve
Bureau F J 010
Chino Mine IA J 026
IA J 242 IA J 361
Chodiev Group IA J 473
Christensen T J 224
Chromecorp CY S 014
MF J 234 MF J 421
Chungar Zinc Mine IA J 475
Chuquicamata MW J 075
IA J 223 IA J 458
IA J 475
Chute-des-Passes IA J 221
Cia Minas Buenaventura A M 082
P M 084 ED M 359
Cia Minera Antamina MW J 377
Cia Minera Constelacion
SA de CV IA J 204
Cibaliung CY S 010

Cie Miniére d'Akouta MW J 183
Ciemas CY S 011
Cigar Lake MF J 325
Circle Mining IA J 041
Cirianu CY S 008
Clarence Mine IA J 043
Clarkson T J 289
Clarksville IA J 222
Clarksville Electrolytic Refinery MW J 393
Claude Resources MF J 296
Cleveland-Cliffs IA J 187
Climax Mining CY S 008
Cloncurry Mining MF J 069
Clontibret Licence IA J 079
Cluff Mining IA J 301
Clydesdale Coal T J 045
Clynton Court Pty MF J 374
CM Machinery T J 385
CMI CY S 014
MW J 073
CMIEC F J 323
CNU ED M 142
Co-operative Research Centre for Mining Technology T J 492
Coal and Allied Industries MW J 054
M J 324
Coal Creek MW J 237
Coal India T J 045
CN M 203 PP M 400
Coal Mines Australia IA J 145
Coaltrade M J 292
M J 480
Coastal Geosciences T J 168
Cobar Copper IA J 127
Cobar Mine MF J 309
Cobre Mining MF J 019
IA J 026 MF J 118
Cobriza IA J 398
IA J 459 MW J 471
Cobrizos MW J 202
Cochilco IA J 458
Cockatoo MF J 233
Cockle Creek IA J 414
Codelco M J 030
MW J 075 IA J 125
IA J 223 MF J 231
MF J 234 ED M 296
T J 321 IA J 382
IA J 396 IA J 458
IA J 459 IA J 490
Coeur Alaska IA J 302
ED M 408
Coeur d'Alene Mines MF J 254
IA J 302 MF J 407
ED M 408 MF J 450
MF J 500
Cogema MF J 325
Collahuasi MF J 156
F J 243 IA J 398
Collingwood IA J 339
Colomac MF J 293
Coloso IA J 206
Colossal Resources IA J 187
Columbia Ventures IA J 186
Comalco MF J 052
MW J 102 MF J 175
IA J 187 IA J 339
Comaplex Mineral IA J 042
Comdale Technologies T J 416
Comex MW J 101
M J 132
Cominak P M 157
Cominco MF J 034
T J 045 MW J 053
A M 087 A M 105
IA J 107 A M 108
MF J 138 ED M 144
IA J 223 A M 234
A M 256 A M 263
A M 275 IA J 318
A M 375 A M 377
M J 444 IA J 457
MW J 471
Commodity Futures Trading Commission M J 388
Commonwealth Development MW J 455
Compagnie des Bauxites de Guinée MW J 378
Companhia Niquel Tocantins IA J 459
Compañia de Minas Buenaventura MF J 050
MF J 139 MF J 312
MF J 391 MW J 453
Compañia Minera Solitario de Argentina IA J 317
Compañia Minera Zaldivar IA J 222
Compline Resources MF J 032
Con Mine MF J 034
MF J 295 IA J 398
Concord Metals IA J 286
Condor International Resources IA J 284
Connary Minerals IA J 240
ED M 361 MW J 454
IA J 456
Conroy Diamonds and Gold IA J 079
Consol Commonwealth MF J 468
Consolidated African Mines MF J 483
Consolidated African Mining MF J 229
Consolidated Magna Ventures IA J 317
ED M 408
Consolidated Metallurgical Industries MF J 229
MF J 312 MF J 421
Consolidated Murchison MF J 233
Consolidated Nevada Goldfields MF J 034
IA J 242
Consolidated Rutile MF J 035
MF J 215 MF J 233
MF J 295 IA J 317
MF J 468
Consolidated Trilogy Ventures IA J 438
Continental Conveyor & Equipment PP M 060
Continental Mine IA J 026
ContiTech T J 188
Control Risks Group F J 208
Conwap-Carabello Mine IA J 316
Cooperative Research Centre TJ 341
Copper Mines and Metals CY S 010
Corporacion Industrias Sanluis MF J 233
Corporacion Minera de Bolivia MW J 202
Corporacion Nacional del Cobre MW J 470
Cosmos T J 224
Cowal IA J 241
CPR IA J 316
CPRM IA J 126
IA J 145
Crandon Mining IA J 081
Crater Mountain IA J 396
Cream Minerals IA J 057
Crediton Minerals IA J 184
IA J 381 IA J 456
Creighton Mine T J 008
MW J 313
Crew Development MF J 233
Crew Holding IA J 206
Crib Point Engineering T J 247
Crixas MF J 465
Crouch Mining T J 224
Crown Butte MF J 325
MF J 467
Crown Consolidated Gold Recoveries MF J 468
Crown Jewel MW J 379
Crystallex International IA J 041
MW J 053 IA J 396
MW J 469
CSA MF J 309
CSIR T J 128
T J 385
CSIRO T J 008
MW J 123
CSM MW J 354
Cuango MF J 406
Cuddingwarra-Big Bell MF J 352
Culberson IA J 026
Cumberland Resources IA J 042
IA J 284
Custom Lead Smelter MW J 299
CVG LA S 011
MW J 053 IA J 286
CVG Ferrominera Orinoco F J 442
CVRD F J 009
MW J 038 MF J 426
F J 442 MF J 483
Cyprus Amax CY S 020
MW J 037 IA J 079
A M 087 A M 105
MF J 133 MF J 139
IA J 204 MW J 237
IA J 241 MF J 350
CN M 358 ED M 359
IA J 382 A M 383
CN M 392 I J 396
IA J 398 IA J 472
IA J 490 M J 498
Cyprus Metals IA J 204

D

Da Fang MF J 198
IA J 488
Daisy Mine MF J 294
Dakota Mining MF J 180
MF J 424
Dalny Gold IA J 167
Dampier Salt P M 086
Danae Resources IA J 124
IA J 301
Dayton Mining MF J 295
De Beers MW J 002
CY S 003 CY S 010
F J 010 CY S 014
CY S 019 CY S 025
MW J 038 MW J 039
CY S 040 MW J 055
IA J 058 IA J 079
M J 192 MF J 195
IA J 222 ED M 223
MF J 229 IA J 241
IA J 301 MW J 356
ED M 361 IA J 381
ED M 409 IA J 439
MF J 446 MW J 469
MF J 482 IA J 491
De Beers Marine CY S 010
De Beers-Centenary MF J 329
MF J 407
Dead Sea Works IA J 397
Debswana CY S 003
CY S 005 CY S 041
Dee Gold Mine MF J 294
Degussa MF J 140
MF J 499
Delft University of Technology MW J 354
Dell Computer T J 224
Delmas Colliery MF J 019
Delores MF J 032
Delta Gold CY S 023
IA J 082 IA J 107
MW J 141 MF J 215
IA J 223 MF J 252
F J 290 C M 294
IA J 340 MF J 350
IA J 413 MF J 423
IA J 440 IA J 472
Denehurst IA J 340
Dewi IA J 165
Dia Met Minerals IA J 144
ED M 297 MW J 356
IA J 438
Diadem Resources IA J 184
Diamantino IA J 184
DiaMet MW J 283
Diamond Fields International P M 308
MF J 407
DiamondWorks CY S 003
MW J 121 IA J 488
Diani Mine IA J 286
Diatech MW J 023
Diavik MW J 201
MW J 282 MF J 406
Dikulushi IA J 004
IA J 397
Dipeta Syncline MW J 023
Discovery Gulch IA J 041
Ditem Explorations IA J 284
Divisadero IA J 165
Djelimagara IA J 381
Doe Run A M 082
A M 106 A M 111
IA J 127 MF J 158
T J 188 MF J 328
IA J 459 F J 478
Dofasco MF J 233
Dolphin Mines CY S 006
Dominion Mining MF J 035
ED M 142 T J 207
PP M 349
Don Mario IA J 316
Doniambo IA J 026
Dornod MF J 034
Dorset IA J 184
Douglas Project IA J 438
Dowa Mining ED M 142
MF J 214 IA J 361
MF J 424
Dowding Reynard & Associates C M 065
T J 385
Doyon MF J 069
Driefontein MF J 065
MF J 092 MF J 212
MF J 345 MF J 405
T J 416 MF J 450
Dry Creek IA J 472
Dubai Aluminium ED M 073
IA J 145
Dublin Gulch MW J 379
Dudinka IA J 475
Duiker Mining CY S 014
MF J 229 MF J 310
MF J 500
Duisburg MF J 139
MF J 157
Dujiang IA J 398
Dukat IA J 144
MF J 198 MF J 329
Dump & Dune PP M 058
Dunkwa IA J 264
IA J 472
DuPont IA J 317
Durban Roodepoort Deep MF J 214
MF J 468
Dynatec T J 083
IA J 439
Dyno Nobel T J 188

E

Eaglecrest Exploration IA J 124
East Asia Gold IA J 240
A M 325 PP M 361
East Helena MW J 299

East Rand Gold and Uranium CY S 035
Easter MF J 034
Eastern Transvaal Consolidated MF J 370
Eastvaal MF J 278
Echo Bay MF J 032
MW J 038 IA J 126
MF J 173 MF J 234
MF J 369 MW J 379
MF J 449
Ecoles des Mines MW J 354
Economist Intelligence Unit M J 132
ED & F Man M J 366
Eden-Roc Mineral IA J 006
MF J 119 IA J 457
Edison Mission CN M 391
Eimco Australia T J 363
Eisenberg IA J 397
Ekati Diamond Mine MW J 283
MW J 356 IA J 438
El Abra IA J 396
El Bronce IA J 167
MF J 500
El Callao Mining IA J 104
El Cerrejon MF J 195
El Corazon IA J 222
El Corral IA J 184
El Misti Gold IA J 456
El Pachon IA J 167
F J 243 F J 245
MW J 298 IA J 397
El Peñon F J 243
El Pluma/Cerro Saavedra IA J 264
El Rosario IA J 317
El Salvador IA J 057
El Teniente IA J 125
El Tesoro MW J 073
MF J 275 MF J 374
El Valle MF J 034
MW J 181
El-Equip T J 385
Elandsrand MF J 092
MF J 278 MF J 348
Eldorado Gold CY S 025
MF J 375
ElIndio IA J 458
Elkem ASA IA J 242
Elliott Associates MF J 468
Elora Gold IA J 396
Elsa IA J 439
Eltin IA J 025
IA J 107
Ely Bauxite Deposit MW J 102
Emperor Gold Mining CY S 006
Emperor Mines IA J 241
Empresa Brasileira de Estanho (Ebesa) F J 270
Empresa de Desenvolvimento Mineiro SA MW J 454
Empresa Metalurcica Vinto IA J 398
Empresa Minera Cobriza IA J 398
Empresa Minera Unificada IA J 413
EMR Microwave Technology T J 168
Enami IA J 026
IA J 223
Endesa MW J 039
Endiama CY S 003
MW J 121 IA J 381
ED M 409 IA J 439
Eneabba IA J 457
Energy Group MF J 017
MF J 093 MF J 139
MF J 197 MF J 328
MF J 371
Energy Information Administration MW J 143
Energy Resources MW J 122
Energy Resources of Australia IA J 240
MF J 325 IA J 439
IA J 458
Engelhard MW J 123
MF J 198 MF J 211
Engineering Management Services of South Africa MW J 378
Ennex International MF J 019
MF J 158 IA J 488
Entergy C M 137
Enterprise Copper Mine IA J 414
Enterprise Minière de Kisenge CY S 006
Entreprise Minière et Chimique MF J 481
Environmental Protection Agency MW J 075
Environmental Reclamation MF J 502
Equatorial Mining MW J 074
Equinox Resources IA J 338
ED M 408
Eramet MF J 015
IA J 026 IA J 059
MF J 312 MW J 315
MF J 370
Erdenet Mining IA J 106
MW J 203 ED M 297
IA J 457
Erdmin ED M 145
Ergo MF J 092
MF J 348
Ergon Energy IA J 265
Eriez Magnetics Europe T J 045
Erongo Mining and Exploration CY S 010
IA J 125
Ersa F J 270
Escondida IA J 206
IA J 459 IA J 491
Eskom MW J 378
Ester Dome IA J 126
Etheridge Henley Williams MW J 183
Eti Holding IA J 459
Etruscan Resources IA J 488
Euclid T J 305
Eurallumina MF J 052
Eurasia Mining IA J 414
Eureka Gold IA J 340
Euro-Nevada Mining MF J 158
MF J 428
Eurogold Madencilik IA J 285
ED M 409
European Central Bank M J 366
M J 464
Evander MF J 092
MF J 158 MF J 345
Evander Gold Mines MF J 502
Exall Resources IA J 286
ED M 408
Excel Energy IA J 081
IA J 241
Expatriate Resources ED M 073
Exploitation Bureau for Geology and Mineral Resources IA J 287
Exploration Mirador IA J 166
Exxon CY S 041
IA J 081

F

Fachinal MF J 502
Faddy's Prospect CY S 008
Falcon Gold IA J 167
Falcon Ventures International IA J 124
Falconbridge F J 009
CY S 020 IA J 059
MW J 121 MF J 156
IA J 223 MW J 237
IA J 338 IA J 398
C M 407 ED M 409
Falconbridge Exploration CY S 005
Falconbridge's Kidd Mine IA J 287
Falmoy IA J 361
Farallon Resources IA J 057
Faro MW J 053
F J 478
Fayalala MF J 277
Fenyi IA J 124
Fenyofo IA J 491
Fergusson Island IA J 284
Ferrostal IA J 206
Fiat IA J 266
Figaredo IA J 043
Financial Services Agency M J 388
First Dynasty Mines IA J 025
IA J 187 ED M 222
ED M 225 MF J 234
IA J 440 IA J 457
First Quantum Minerals CY S 020
Fjordland Minerals IA J 079
Flemings Global Mining M J 132
Flin Flon IA J 041
IA J 147
FloatStar T J 492
Flores Island IA J 438
Fluid Systems T J 268
Fluor MF J 375
FMC IA J 082
Fording Coal A M 313
Foreign Engineering and Construction MW J 203
Fort Knox Gold Resources IA J 472
Fort Saskatchewan MF J 233
Fortaleza IA J 006
Fortuna de Cobre IA J 382
Fosfertil A M 271
Foskor CY S 013
Foundation of Research and Development T J 385
Fox IA J 457
Francisco Madero F J 243
MW J 379
Franco-Nevada Mining MF J 140
MF J 278 ED M 359
MF J 426
Francoeur Mine MF J 428
Fraser Alexander MF J 252
Freddev MF J 229
Free State Consolidated Gold Mines MF J 278
Freegold MF J 087
IA J 206 MF J 278
MF J 348
Freeport F J 307
Freeport McMoRan M J 250
A M 338
Freeport-McMoRan Copper & Gold IA J 005
IA J 042 MF J 348
Freeport-McMoRan Sulphur IA J 026
Frialco MW J 378
Frieda River Copper-Gold Project MW J 037
Friguia MW J 003
MW J 314 MW J 378
FSD MF J 231
Fujian Minbei Geological Team IA J 302
Fuller-Vecor PP M 061
Fullerton Industries IA J 286
Furukawa MF J 214
IA J 361 MF J 424

G

Gabriel Resources IA J 058
ED M 142 IA J 184
ED M 222
Gag Island IA J 147
Galatia MW J 237
MW J 454
Galena MF J 254
Gallery Resources CY S 005
Galmot Mine IA J 127
Galmoy IA J 006
IA J 107 MF J 180
IA J 267 IA J 340
F J 478
Gamah International IA J 205
Gambang IA J 165
Gameta IA J 284
Gawler Craton MF J 234
GE Energy Plant Operation TJ 341
Gécamines CY S 006
F J 009 MW J 021
F J 029 MW J 039
MW J 054 MW J 217
GEM T J 045
Gema Dourada IA J 264
Gemcom Software T J 168
T J 207
Gencor CY S 005
CY S 009 F J 009
CY S 010 F J 011
CY S 013 CY S 015
MW J 021 MW J 023
CY S 025 MF J 051
IA J 059 MF J 092
MF J 155 IA J 303
MF J 405
General Minerals IA J 057
IA J 284 ED M 409
Genoil MF J 094
Geo Mysore Services IA J 396
Geographe Resources MF J 351
Geomaque Exploration ED M 072
IA J 184 MF J 198
Geomar SA of Cuba IA J 186
GéoNova Explorations IA J 104
IA J 456
Geopacific CY S 007
George Fisher Mine MW J 313
George Lake IA J 266
GFSA F J 009
CY S 010 CY S 013
CY S 015 CY S 025
CY S 026 CY S 045
MF J 051 MF J 065
IA J 082 IA J 206
MF J 234 MW J 336
MF J 405 MF J 450
Ghana Bauxite MF J 254
Ghana Gold Mines MF J 351
Gibraltar IA J 222
Gilt Edge MF J 180
Gippsland Resources IA J 241
IA J 287
Girilambone MF J 295
Gitennes Exploration IA J 204
ED M 359
Gjedde Lake MF J 277
Glencar Mining MF J 140
MF J 466
Glencore F J 011
CY S 014 MF J 052
MW J 053 A M 087
A M 105 MF J 135
CN M 201 MF J 234
MF J 309 MF J 312
MF J 421 MW J 433
MF J 447
Glengarry Resources IA J 041
ED M 071 ED M 142
Glenmore Highlands MW J 283
Glimmer Mine IA J 286
Global Coal Market M J 480
Global Fems IA J 362
Global Gold ED M 225
Global Mining Ventures IA J 362
Global-Pacific Minerals IA J 338
Glover MW J 299
MF J 328
Gnaweeda IA J 104
Godan IA J 456
Goedehoop IA J 459
Goiasfertil A M 271
Gokwe North MW J 203

Gold Discovery ED M 225
Gold Fields MF J 118
T J 148 MF J 158
MF J 212 T J 224
MF J 345 MF J 405
F J 419 MF J 450
MF J 502
Gold Fields Coal MF J 234
PP M 349
Gold Fields Ghana IA J 383
Gold Fields Mineral Services M J 388
Gold Fields Namibia IA J 317
MW J 336
Gold Mines of Australia ED M 142
Gold Mines of Sardinia P M 157
Gold Reserve IA J 205
ED M 359
Gold Ridge IA J 303
Gold Standard IA J 264
Gold Valley Resources IA J 042
Goldbelt Resources MF J 256
Goldco F J 009
MF J 051 MF J 065
Goldcorp IA J 490
Golden Boy IA J 381
Golden Cross MF J 254
Golden Eagle Mines MW J 143
Golden Harvest M J 086
Golden Knight Resources IA J 004
IA J 081 IA J 204
IA J 316
Golden Phoenix Minerals IA J 316
Golden Prospect Mining MF J 351
Golden Shamrock Mines IA J 127
Golden Star Resources IA J 144
MF J 312
Goldenrae MF J 449
Goldfields MF J 035
IA J 107 MF J 233
IA J 318 IA J 358
MF J 449
Goldfields Kalgoorlie MF J 035
ED M 142 IA J 186
IA J 440
Goodyear T J 441
Goongewa Mine IA J 285
Goonyella/Riverside IA J 206
Gope Prospects IA J 079
Gordon IA J 317
Gosowong IA J 414
Gossan Resources IA J 025
Gould Dam/Billeroo IA J 361
Grand Central Silver Mines IA J 166
Granges MF J 094
Granny Smith IA J 082
IA J 223 MF J 252
Graphtan MW J 297
Grasberg F J 009
M J 250 F J 307
MW J 336 MF J 348
F J 403
Grayd Resources IA J 472
Great Australia MF J 069
Great Basin Gold IA J 184
Great Central Mines MF J 252
MF J 255 MF J 296
MF J 374
Greenbushes MF J 158
MF J 407
Greenside Coal Mine T J 224
Greenstone Resources IA J 456
Greenwich Resources IA J 124
ED M 142 IA J 301
Gregg River Resources A M 313
Gresik M J 250
Grong IA J 459
Groote Eylandt MF J 052
Grootvlei and Consolidated Modderfontein Mines IA J 358
Ground Development T J 461
Groupe Office Cherifien des Phosphates (OCP) F J 046
Grundartangi IA J 242
Grupo Carso IA J 362
Grupo Gubbins A M 087
A M 105
Grupo Hochschild A M 087
A M 105
Grupo Mexico IA J 006
MF J 051 IA J 266
Grupo Paulista de Ferro Ligas MF J 483
Guangxi Manganese Mine IA J 286
ED M 408
Guemassa Polymetallic Mine F J 047
Guixi IA J 206
IA J 266
Gunpowder MF J 348
Gwalia Consolidated MF J 115
MF J 197 IA J 339
MF J 352

H

HA Simons Mining Group T J 188
MW J 393
Hachinohe Smelting IA J 267
Hail Creek MW J 409
Halmahera Island IA J 042
IA J 126 IA J 414
Hamersley Iron T J 008
MW J 055 MW J 103
F J 323
Hamersley's Yandicoogina F J 010
Hancock Prospecting MW J 163
Hancock Resources F J 323
Handan Iron and Steel MW J 003
Harita Jayaraya CY S 006
Harjavalta MF J 389
Harmony Gold Mining IA J 059
MF J 067 IA J 079
M J 210 MF J 278
MF J 311 MF J 348
IA J 358 MF J 502
Harnischfeger Industries T J 305
Harris Chemical Group MF J 015
Hartebeestfontein MF J 370
Hartley F J 009
MF J 013 MW J 262
IA J 340 MF J 350
MF J 423 IA J 458
Hartley Platinum MW J 141
F J 290
Hartley Poynton MF J 019
Hatch Africa IA J 439
Havilah Resources MF J 174
Hawkwood IA J 472
Haywood IA J 472
Hazelwood Power CN M 391
Hearne IA J 472
Hebron Fjord Resources IA J 301
Helix Resources IA J 058
ED M 223 MF J 234
Hellyer MF J 348
Helsinki University of Technology MW J 354
Hennessey and Dare IA J 303
Henry Ernest IA J 005
F J 009
Henry Walker IA J 081
MF J 212 MF J 251
Henty Gold Mine MF J 428
Hermes Datacommunications T J 417
Hernic Ferrochrome C M 407
Hewitt-Robins T J 148
Hidalgo IA J 242
Hierro F J 322
Higginsville IA J 286
MF J 352
High River Gold Mines IA J 439
High-Sense IA J 221
T J 400
Highlands Pacific MW J 037
ED M 071 MF J 450
Highveld Steel & Vanadium CY S 014
Hindustan Copper IA J 126
Hitura IA J 361
Hoang Thach P M 238
Homestake Mining MW J 001
IA J 081 MF J 133
IA J 167 MF J 173
MF J 175 MF J 373
IA J 413 MF J 424
MF J 502
Hon Gai Coal CN M 066
Honeymoon MW J 039
IA J 241 IA J 361
Honeywell IA J 341
Hoogovens T J 128
Hope Brook MF J 293
Hope Downs MW J 163
F J 323
Horsburgh & Scott T J 305
Huckleberry MF J 214
IA J 361
Hudson Bay Mining and Smelting IA J 041
IA J 147 MF J 211
Hunamas Putra Interbuana CY S 011
Hunosa IA J 043
MW J 074 CN M 295
Hunter Exploration MF J 468
Hunter Valley No1 MW J 054
IA J 082
Huntsmans Quarries T J 268
Hydro Aluminium MW J 003
MF J 255 MW J 378
IA J 397
Hymex Diamond IA J 286
Hyperion Resources CY S 008
Hyslamex IA J 004
Hyundai MW J 053

I

Iamgold MW J 037
ED M 073 IA J 222
MF J 277 MF J 350
ED M 360 IA J 381
IBM Global Services T J 320
ICACUTROC T J 400
Icelandic Gold MF J 094
ICI Australia (Orica) MF J 015
Idas Resources IA J 058
ED M 222
Ideal Metal MF J 328
MF J 426
Idemitsu Uranium Exploration Canada MF J 325
IEA Coal Research MW J 238
Ikhwezi MF J 019
Ikot Abasi IA J 126
IA J 206
Illinois Creek MF J 180
Imaco Construction Equipment T J 168
IMC Global MF J 015
MF J 294
IMC Mackay & Schnellmann F J 046
Impact Alloys T J 188
Impala Platinum MF J 155
IA J 304 MF J 391
Imperial Metals IA J 058
MF J 214 IA J 361
Inco IA J 006
CY S 008 T J 008
F J 011 MF J 070
MW J 121 MF J 138
MF J 197 P M 238
MW J 313 MW J 314
MF J 324 M J 325
C M 407 T J 441
IA J 472
Indian Aluminium MF J 158
MF J 198 MF J 255
IA J 265 IA J 359
MF J 371 IA J 397
MW J 434
Indo Metals IA J 165
IA J 301
Indo Muro Kencana CY S 006
Indochina Goldfields MF J 068
IA J 165
Indomin Resources IA J 204
ED M 360
Indominco A M 214
Indophil Resources MF J 174
Industria IA J 302
Industrial Development MW J 377
Industrial Metals IA J 286
Industrias Peñoles IA J 126
ED M 142
Inframetrics T J 363
Ingwe Coal CY S 014
MF J 019 IA J 145
MF J 156 MF J 194
Inkai MF J 325
Inmet Mining IA J 005
IA J 126 MF J 140
MF J 156 MF J 175
MW J 217 IA J 285
MF J 370 MW J 377
MF J 406 MF J 447
MF J 467 MF J 483
MF J 499
Intec T J 400
Intec Copper T J 400
Inter-Citic T J 109
T J 400
Inter-Rock MF J 013
MF J 294
Interior Coal CN M 066
Internation Vestor Resources IA J 473
International Atomic Energy Authority F J 028
International CanAlaska Resources IA J 025
International Curator Resources IA J 025
ED M 225
International Dunlap Minerals IA J 438
International Energy Agency F J 029
International Finance MW J 037
MW J 182 MW J 377
IA J 491
International Lead and Zinc Study Group F J 478
International Mining Consultants T J 008
International Northair Mines IA J 025
IA J 057 IA J 204
ED M 359 IA J 413
International Panorama Resources CY S 006
IA J 059 IA J 205
IA J 317 ED M 360
ED M 408
International Paper MF J 034
International Precious Metals IA J 024
International Pursuit CY S 008
International Taurus Resources IA J 472
Intrepid Minerals IA J 165
Inversora Mael MW J 053
MW J 4469
Investec MF J 482
Invincible MF J 503
Inwood IA J 025
Iriana Mutiara Mining CY S 006
Iriana Resources CY S 006
Iron Ore F J 442
Iron Ore of Canada MF J 157
MF J 233

Irshansk T J 045
Iscaycruz IA J 241
Iscor CY S 006
CY S 015 MW J 021
CY S 025 CY S 045
MW J 163 T J 268
F J 323 T J 385
IA J 414 IA J 415
IA J 491
Island Diamonds IA J 472
Island-Arc Resources IA J 004
Ispat Karmet MF J 328
Itetemia MF J 017
IA J 222
Itochu CN M 067
MW J 237 F J 322
CN M 358
Ivan MF J 294
MF J 484
Ivanhoe IA J 184
Ivanhoe Capital MF J 068
MW J 203
Ivernia West IA J 144
ED M 297
Izok Lake IA J 126

J

JABA IA J 204
Jabiluka F J 011
MW J 039 MW J 122
IA J 240 MF J 325
IA J 361 IA J 439
IA J 458
Jacobs Ranch MW J 237
MW J 453
Jama Mekaniska T J 492
Jama Mining Equipment T J 492
Jampang CY S 011
Java Gold CY S 010
JCI F J 009
CY S 010 CY S 014
MF J 015 MF J 017
CY S 025 IA J 025
MW J 039 MF J 051
MW J 055 MF J 065
MF J 068 ED M 071
MW J 073 MF J 229
MF J 233 MF J 277
MF J 278 MF J 310
MF J 312 MF J 326
MF J 348 MF J 421
MF J 426 MF J 446
MF J 482
JCI Gold MF J 229
MF J 326
Jean-Gobele IA J 396
Jericho MW J 283
Jerooy Gold Deposit MW J 142
Jeziorko IA J 206
Jiangxi Copper T J 060
IA J 206 IA J 266
C M 294 IA J 358
Jinchuan Non-Ferrous Metals IA J 026
Jingang IA J 440
Jining MF J 329
Joel H J MF J 067
MF J 229 MF J 278
MF J 326 MF J 348
Johns Manville MF J 278
Johnson Matthey F J 010
IA J 266 F J 402
MF J 468 MF J 504
Johnson's Well Mining ED M 142
IA J 338
Jordex Resources MF J 015
JSC Ferrochrome MW J 219
Julietta MF J 251
MF J 326
Julius Kruttschnitt Mineral Research Centre MW J 055
Junction Gold Mine IA J 006
Jurassic Park CY S 010

K

Kabanga IA J 456
Kabwe IA J 187
Kades Barnea MF J 278
Kadzaran IA J 145
Kafue MW J 203
MW J 433 MW J 455
Kahama IA J 104
Kaiser Aluminum IA J 167
IA J 303 IA J 490
Kakanda IA J 059
IA J 205
Kalgoorlie MW J 055
IA J 383
Kali und Salz MF J 481
Kalimantan Gold IA J 264
Kaloum/Mount Kakoulima IA J 204
Kalsaka IA J 301
Kaltim Prima CY S 006
A M 167 F J 403
Kamchatka Resources IA J 241
Kamoto MW J 163
Kanawha Scales & Systems T J 207
Kanegele IA J 240
Kangra Group MF J 234
Kanowna Belle Mine IA J 082
MF J 252
Kansanshi IA J 059
IA J 473
Kanto Metals MW J 123
Kapok Mine IA J 285
IA J 287
Kare-Puga Development IA J 316
Kasese Cobalt CY S 038
Kaslo Silver IA J 057
Kayelekeru IA J 361
Kazakstan Mineral Resources MW J 219
IA J 473
Kazakstan Mining IA J 080
KazAtomProm MF J 325
KazMinCo ED M 225
Kazminco's Varvarinskoye IA J 475
KCM A M 019
A M 025
Kelian F J 403
Kelian Equatorial Mining CY S 006
Kembla Coal & Coke CN M 201
Kemess MF J 051
IA J 223 MF J 256
IA J 266 MF J 293
MW J 379 MF J 405
Kemi MF J 389
T J 477
Kenden CY S 010
Kénièba IA J 284
IA J 358
Kenmare Resources CY S 009
Kennecott IA J 081
PP M 131 A M 234
MW J 283 CN M 295
A M 317 M J 498
Kennecott Energy MW J 453
Kennecott Utah Copper IA J 187
IA J 361
Kenor MF J 050
MF J 277 MF J 391
MF J 426
Kensington Gold IA J 302
Kerr-McGee MF J 094
CN M 201 MW J 237
MF J 296 CN M 358
MW J 453
Kevron Geophysics IA J 438
Key Lake MF J 325
Keystone Mine MF J 158
KGHM IA J 007
IA J 042 IA J 187
ED M 222 MW J 261
MW J 282 IA J 302
IA J 318
Khinganolovo IA J 166
Khusib Mines MW J 336
Kidd Creek MF J 156
IA J 223 IA J 398
Kidston Gold Mines MF J 094
Kikerk Lake IA J 284
Kilborn Engineering IA J 266
MW J 487
Kilborn SNC Lavalin Europe IA J 286
Kilo-Moto IA J 381
Kimin IA J 339
Kinross IA J 004
MF J 092 MF J 133
IA J 166 A M 234
Kinross Gold MF J 447
Kintyre MW J 039
Kirkland Lake IA J 204
Kiruna MW J 143
Kit Resources IA J 005
IA J 125 IA J 266
Kitimat IA J 126
Kivcet IA J 223
Kivcet Lead Smelter MW J 353
KK Tan International IA J 124
Klipspringer MW J 470
Kloof MF J 051
MF J 065 MF J 345
KM Europa Metal Konzern MF J 312
Knight Piésold T J 168
IA J 286 MW J 454
Koba CY S 006
MF J 233
Kodieran IA J 286
Kokkola MF J 389
Kokpatas IA J 303
Kolwezi MF J 195
IA J 286 IA J 490
Kolwezi Tailings F J 009
MW J 021 F J 029
MW J 039 MW J 054
MW J 217
Komatsu Demag T J 109
Komatsu Mining Systems T J 492
Kombat MW J 336
Kombat Khusib Springs IA J 318
Komsomolsky Mine F J 062
Koniambo MW J 315
MF J 370
Konkola Deep F J 009
MW J 203 MW J 237
MW J 455
Konkola North MW J 455
Konongo MF J 351
Koolyanobbing MF J 233
F J 323
Korea Electric Power MF J 325
Korea National Trade Association MW J 054
Korea Zinc CY S 020
IA J 026 T J 305
MW J 313 M J 366
M J 444 IA J 458
MF J 483
Kosmurun IA J 221
Kouilou IA J 490
Kraaipan Gold Property IA J 025
Krasnoyarsk Aluminium IA J 383
MW J 487
Kroondal MF J 017
IA J 304
Kroondal Platinum Mines MF J 119
IA J 304 MF J 390
MF J 426
Krupp Bautechnik PP M 063
Kubaka MF J 139
Kudu Mining CY S 005
Kue-Ken T J 148
Kukuluma IA J 057
Kulmin and Woornack MF J 275
Kumtor IA J 414
Kundana MW J 455
Kutata IA J 186
Kuyasa Mining IA J 285
Kuzbassrazrezugol MF J 017
A M 394
A M 398
Kuznetsk MW J 054
Kvaerner IA J 473
Kvaerner Cementation IA J 145
Kvaerner Metals MF J 032
MW J 039 MW J 202
KWG Resources ED M 073
MF J 094
Kwinana IA J 241
Kyprou Gold IA J 124
Kyrgyzaltyn MW J 142

L

La Areña MF J 051
F J 244
La Coipa MF J 465
La Colorada IA J 242
IA J 316
La Currita IA J 223
La Dicha IA J 301
La Granja IA J 167
F J 243 F J 245
La Herradura F J 243
F J 244
La Joya IA J 104
La Libertad IA J 456
La Manchuria IA J 358
IA J 488
La Oroya IA J 127
MF J 158 IA J 459
La Société Minière du Sud Pacifique IA J 339
La Source CY S 038
IA J 301
La Teko Resources IA J 041
IA J 266 IA J 358
Labrador Iron Ore Royalty Fund MF J 233
Lac de Gras T J 008
F J 009 MW J 283
Lac Rocher IA J 358
Lachatao IA J 057
IA J 413
Laguna Gold MF J 035
Lakefield Research T J 060
Lanna Lignite IA J 414
Larco IA J 167
LaRonde MF J 174
MF J 350
Larox T J 385
Larranganni IA J 041
Larymna IA J 167
Las Cristinas MW J 053
IA J 396 MW J 469
Las Huaquillas IA J 057
IA J 204
Laser Measurement T J 247
LaSource MF J 391
Laurica IA J 362
Leader Mining International MF J 450
Lebedinsky GOK MW J 218
Leek Spring IA J 184
Leeuwpan T J 385
Lejano IA J 165
IA J 413
Lelydrop III MF J 194
Leninogorsk MF J 256
Lennings Manganese T J 207
Leo & Green MF J 503
Lepanto Consolidated Mining IA J 316
ED M 409
Léro Gold Mine MF J 050
MF J 277
Leslie Mine MF J 092
Leticia IA J 004
LeTourneau T J 008

Levitt-Safety T J 060
LG Metals IA J 318
Libra Gold MF J 034
Liebherr T J 083
Lihir MF J 295
MW J 299
MF J 329
MF J 369
Lihir Gold MF J 450
Lik Zinc MF J 034
Limbung CY S 011
Limon Gold Mine MF J 158
Lindum Reefs MF J 067
Lion Selection Group MF J 174
LionOre Mining International T J 207
MF J 295
Liqhobong PP M 349
IA J 105
MW J 263
Liqingdi IA J 126
Lisheen F J 478
Lisheen Mine IA J 145
LKAB C M 294
F J 442
LME F J 009
IA J 127
M J 272
M J 366
M J 420
LNM MF J 328
Lo Increible IA J 104
Lobo Marte F J 243
Logam Mulia F J 403
Loloma (Fiji) Gold Mines CY S 006
Loma de Niquel MF J 015
Loma del Caballo IA J 165
Lomas Bayas IA J 361
IA J 382
London Bullion Market Association M J 132
Lone Mountain MF J 349
Lone Star/Star Mining MW J 073
Long Valley IA J 006
Long-Airdox T J 417
Longwood Range MW J 238
Longwoods IA J 396
Lonrho CY S 015
MF J 051
MW J 073
MF J 277
MF J 326
MF J 483
Loraine MF J 370
Lorrie IA J 413
Los Frailes IA J 242
MW J 333
IA J 397
IA J 439
IA J 473
Los Pelambres F J 243
MF J 275
T J 321
IA J 396
Los Socavones IA J 204
Loulo IA J 186
Louvem Mine MF J 428
Lovedale IA J 490
Lovell & Stewart M J 086
M J 132
Loy Yang Power CN M 391
Luanshya IA J 286
IA J 302
Lubin Mine MW J 282
IA J 302
Lucas Vanty T J 008
Luismin MF J 234
Luo IA J 167
IA J 362
Luoding IA J 396
Lupin MF J 032
Lurgi T J 168
Luscar A M 170
Luziania F J 243
Lynas Gold IA J 006
IA J 126
IA J 382
IA J 414
Lytton Minerals MW J 283

M

Maamba Collieries C M 137
McArthur River MF J 325
McCoy/Cove MF J 032
McCreedy East T J 008
McDonald MF J 034
McLean Lake Mill MF J 325
Macmahon Holding MF J 503
MacMillan Gold MF J 213
Macmin ED M 297
IA J 301
Macquarie Equities M J 324
Madhya Pradesh IA J 241
Madina-Foulbe IA J 381
Madison Enterprise IA J 124
IA J 316
Madsen Mine MF J 296
Madziwa Mine IA J 042
Mag Alloy IA J 490
Maggie Hays T J 207
Magistral F J 243
Magma Copper A M 383
Magnesium Alloy IA J 144
IA J 359
Magneti Marelli IA J 266
Magnola IA J 186
IA J 301
Mahakam CY S 010
Mahandi Coalfields CN M 203
Major General Resources IA J 104
Makola IA J 144
Malaysia Mining MW J 001
Maltby T J 289
Maluku IA J 165
IA J 301
Mamatla Minerals IA J 124
IA J 284
Mampon IA J 338
IA J 472
Manalta Coal A M 201
Manantial Espejo MF J 158
Manhattan Minerals MF J 450
Manitoba Mineral Exploration IA J 124
Mantos Blancos A M 105
Mantos Grande MF J 211
Mantua IA J 438
Maranda Mining IA J 223
Marigold Mine CY S 015
Marlborough Deposit MF J 294
Marsfontein MW J 353
Marubeni MW J 469
MF J 214
IA J 361
Marymia Gold MW J 409
Masbate IA J 127
Masefield MF J 198
Mashaba and Shabanie M J 292
Maskwa IA J 059
Massena IA J 490
Matrosov Gold Mine IA J 318
Matu Mining IA J 005
IA J 124
Mawe IA J 316
Mayak Mine IA J 362
Mazarin Mining F J 062
Mbala IA J 301
MBR IA J 205
Meadowbank Gold F J 442
Medvyezhiye Ruchei IA J 284
Meekatharra Minerals F J 062
Melco Conveyor Equipment IA J 165
Meliadine West T J 083
Menora Resources T J 224
Merelani IA J 042
Meridian Peak Resources IA J 264
Merlin Mineral MW J 297
IA J 396
Merrill Lynch MF J 406
Mesabi Range IA J 473
Messina Diamond M J 292
IA J 105
Metal Bulletin Research CY S 023
Metal Mining Agency of Japan IA J 105
Metaleurop ED M 263
MF J 133
MF J 135
Metallgesellschaft ED M 297
Metallica Resources M J 132
Metaloroya MF J 350
Metals Economics Group IA J 205
Metalsa A M 106
Metals International F J 009
Metals USA MW J 038
Metates MF J 328
Metdist IA J 286
Meteor F J 243
Telecommunications IA J 396
Metorex T J 321
Mexicana de Cananea MF J 233
Meydouk IA J 006
Mezcala MF J 231
Mhangura Copper Mines MW J 142
MI-Pipe F J 243
MIBA CY S 023
IA J 058
Michelin IA J 285
Michilla T J 060
Michiquillay MF J 275
IA J 166
Micon International IA J 005
IA J 382
Midas T J 060
IA J 186
Middelburg MF J 140
Midwest MW J 379
Millennium 2000 Investment MF J 195
Miller Mining MF J 325
Millstone Mining MW J 219
Milltronic P M 004
Milos IA J 438
Milpo T J 363
A M 087
A M 105
MIM IA J 240
IA J 006
MW J 022
MW J 055
CN M 067
C M 137
MF J 139
MF J 140
ED M 143
MF J 157
MW J 313
M J 344
IA J 397
IA J 414
IA J 490
MF J 499
MF J 503
Mimosa Mine F J 290
Mina Sur IA J 382
Minas Conga MF J 139
F J 243
Minas de Figaredo MW J 074
CN M 295
Minas de Rio Tinto A M 337
Mincom T J 224
T J 441
Mindex IA J 041
ED M 071
ED M 296
IA J 488
Mine d'Or du Zaire CY S 006
Mine Safety Appliances T J 149
Minera Alumbrera IA J 286
IA J 397
Minera Andes IA J 414
Minera Carbonifera's Rio Escondida IA J 264
Minera Cyprus Chile T J 321
Minera Escondida IA J 396
Minera Las Cristinas ED M 143
Minera Rayrock MW J 053
MF J 013
MF J 294
Minera San Jose MF J 424
Minera Yanacocha IA J 397
Mineral Hill F J 244
Mineral Resources MF J 254
IA J 126
IA J 316
MF J 391
Minero Peru A M 087
A M 105
Mingda IA J 145
Mining Area C IA J 397
Mining Investment Service F J 322
Mining and Mineral Processing Chemical Group F J 190
Mining and Resource Technology T J 461
Mining Scotland T J 128
Mining Technologies Australia IA J 383
Mining Technology & Equipment T J 341
Mink International T J 341
IA J 358
MinMet ED M 409
IA J 184
MW J 455
Minmetals IA J 381
Minorca Resources IA J 456
IA J 007
Minorco IA J 025
F J 222
CY S 025
MW J 038
MW J 055
IA J 145
CN M 201
MF J 211
ED M 297
IA J 398
MF J 407
MF J 446
MF J 468
MF J 483
IA J 490
Minorco Exploration Ireland IA J 079
Minorco Peru IA J 186
IA J 222
Minosa MW J 141
Minproc T J 363
Minroc Mines MW J 487
Minsur IA J 025
A M 087
A M 105
ED M 222
Mintek T J 461
T J 492
Minto IA J 222
MW J 299
Miramar Mining MF J 034
MF J 295
Miranda Industries IA J 004
IA J 106
Mirandor Exploration IA J 264
Mispec Resources IA J 004
Misseni and Finkalo CY S 011
Misty Mountain Gold IA J 381
Mitsubishi IA J 079
MF J 052
MF J 116
MF J 214
MF J 233
MW J 297
IA J 361
MW J 377
IA J 491
Mitsui F J 442
IA J 458
Mitsui Mining MF J 033
ED M 073
F J 322
F J 323
IA J 398
MF J 424
Mitsumishi F J 403
Mizek IA J 058
MMAJ ED M 072
MMD Mineral Sizers T J 341
Moa MF J 233
Moab IA J 222
Moatize Basin IA J 025
Modular Mining Systems C M 065
T J 148
Moldex T J 128
Molycor Gold ED M 072
Monarch Goldfields CY S 005
Monopros IA J 004
IA J 301
Montabert IA J 472
Monto Minerals T J 268
Monywa MF J 468
Moolman Mining IA J 165
Moonstone Diamond MW J 314
MF J 050
IA J 206
Moranbah South MW J 163
Morenci IA J 007

Morrison Knudsen MF J 447
Mosomane IA J 438
Mount Arthur North IA J 145
Mount Holly MF J 421
Mount Margaret Nickel IA J 186
Mount Muro CY S 006
Mount Olympus Gold Mine IA J 414
Mount Polley MF J 214
Mount Thorley MW J 054
Mountain Ash IA J 166
Mountain Lake Resources IA J 166
Mountain Province Mining IA J 004
MW J 283 IA J 472
Moxy Trucks T J 247
Moydow MF J 466
Mozal MF J 194
Mt Kare IA J 124
IA J 316
Mt Kasi CY S 005
Mt Lyell Mining MF J 309
Mt McClure MF J 295
IA J 361
Mt Muro IA J 059
F J 403
Mt Olympus IA J 006
IA J 126
Mt Todd MF J 049
Mulatos F J 243
MW J 379
Mulonga Plains IA J 205
Multotec Process Equipment T J 268
Munelle IA J 488
Murchison United CN M 067
MF J 277 IA J 473
Murgor Resources IA J 184
ED M 359
Murray Brook Gold-Silver Mine IA J 413
Murrin Murrin MW J 039
IA J 042 IA J 081
MF J 251 T J 341
MW J 353 IA J 439
Musselwhite MF J 254
MF J 465
Mykolayivski Hlinozemny Zavod MW J 487
Mytilineos Holdings MW J 163
Mytinileos IA J 206

N

Nadezhda F J 062
Nalco IA J 126
T J 461
Nalco Australia C M 065
Nalco Chemical T J 321
Naledi Mining Services MW J 055
Namdeb IA J 439
Namgem IA J 439
Namibian Copper CY S 010
Namibian Minerals IA J 265
Namoya IA J 105
NamSSol IA J 265
Nanping Mining Development IA J 302
National Coal Board MW J 075
F J 085
National Iranian Copper Industries MW J 142
National Mining Association MW J 143
National Power MW J 203
Natural Resources IA J 438
Natural Resources Canada MW J 282
Nautilus Minerals MW J 123
Navan Resources IA J 339
ED M 409
Navoi IA J 303
Navoi Metallurgical Plant IA J 059
Nchanga MW J 455
Ndarama IA J 440
Nebex Resources ED M 143
IA J 488
Nelcor Investments IA J 166
Nepisiguit Brook IA J 104
Netherlands Development Finance MF J 449
Neves Corvo IA J 059
IA J 361
Nevsun Resources ED M 071
IA J 104
New Britannia MF J 465
New Celebration MF J 158
MF J 428
New Guinea Gold IA J 301
New Vaal Collieries A M 313
New Wits MF J 051
New World MF J 467
New York Mercantile Exchange M J 048
MW J 102
Newcrest Mining MF J 035
MW J 038 MW J 055
MW J 141 MF J 158
MF J 174 IA J 318
MF J 370 IA J 414
Newcrest Resources IA J 317
Newhawk Gold Mines IA J 396
Newmont Exploration IA J 358
Newmont Gold MF J 050
MF J 052 MF J 133
ED M 296 IA J 381
MF J 391 ED M 408
MW J 453
Newmont Mining CY S 006
MW J 038 ED M 073
A M 082 P M 084
MF J 118 A M 234
M J 250 MF J 369
Nexsal IA J 472
Ngezi F J 290
MF J 350 MF J 423
NGS Minerals MW J 469
NHP F J 494
Niamboulama IA J 222
Nickel Cathode MW J 123
Night Hawk Lake IA J 316
Nikolayev IA J 166
Ningxia Non-ferrous Metal Metallurgy IA J 302
Nippon Asahan Aluminium IA J 206
Nippon Mining and Metals T J 400
Nippon Steel F J 323
IA J 458 MF J 468
Nissan M J 132
Nittesu Mining T J 400
Niugini Mining MW J 299
MF J 391
Niwka Modrzejow IA J 187
Nkana MW J 455
NL Technologies T J 060
Noble Peak Resources IA J 166
Nokia T J 477
Nomura International MF J 139
Nonoc MF J 180
Noranda MW J 003
CY S 007 F J 011
CY S 020 IA J 043
MF J 156 IA J 186
MF J 214 IA J 301
IA J 317 ED M 359
MF J 370 MW J 377
MW J 378 ED M 408
MW J 433 MW J 455
IA J 458 MF J 467
F J 478 MF J 483
M J 498
Noranda Dupont LLC IA J 317
Noranda Exploration Ireland IA J 488
Noranda Mining and Exploration ED M 142
Norcen Energy Resources MF J 156
Nord Pacific MF J 017
ED M 071 MF J 295
Nord Resources MF J 295
MF J 468
Nord-Quest Sabodala IA J 381
Nordberg T J 128
T J 207
Norddeutsche Affinerie MF J 140
MF J 156 IA J 287
MF J 370 MF J 499
Norilsk F J 010
F J 062
Norilsk Nickel F J 062
IA J 081 IA J 264
IA J 475
Norilsk Plant F J 062
Normandy T J 008
MF J 015 MF J 139
MW J 142 MF J 173
A M 234 MF J 256
IA J 285 MF J 296
IA J 301 IA J 318
MF J 352 MF J 370
MF J 391 ED M 409
IA J 413 MW J 453
Norsk Hydro IA J 025
MF J 052 IA J 081
IA J 205 MW J 218
MW J 238 MW J 485
IA J 490
Norson T J 008
North MW J 022
IA J 026 MW J 103
MW J 123 MW J 143
MF J 157 MF J 233
IA J 240 IA J 241
IA J 267 C M 294
T J 320 F J 323
MF J 325 IA J 339
ED M 359 IA J 397
T J 400 ED M 409
IA J 458
North American Salt C M 407
North Atlantic Natural Resources MW J 143
North Gold IA J 222
North Monger IA J 079
North Pipeline 440 IA J 042
North Stradbroke Island MF J 233
Northam Platinum MF J 349
Northern Orion IA J 004
ED M 143 IA J 223
MW J 298
Northparkes MW J 055
Novagold Resources IA J 413
NSC T J 128
Nuclear Energy Agency F J 028
Nugget Pond IA J 124
MF J 428
Nuinsco Resources IA J 358
ED M 408

O

O&K Mining T J 289
Oakbridge Pty IA J 043
Oakleigh MF J 503
OAO Geometall Plus MF J 329
Oaxaca IA J 204
Obotan Mine IA J 318
Ocean Diamond Mining CY S 010
IA J 339 ED M 408
IA J 472
Odyssey Resources IA J 413
Ojolali CY S 011
IA J 024
Ok Tedi F J 009
MF J 013 IA J 026
IA J 043 IA J 081
IA J 147 IA J 165
IA J 223 IA J 266
F J 307 IA J 318
MW J 336 MF J 370
IA J 491
Okimo CY S 006
Oktyabr Mine F J 062
Oliver Minerals IA J 144
Olympias MF J 465
Olympias and Skouries Mines IA J 082
Olympic Dam MW J 038
MW J 123 IA J 206
Omai F J 244
MF J 312
Omax Resources CY S 011
Omnium Nord Africain (ONA) F J 047
OMRD Frieda MW J 037
Omsukchansk MF J 326
Onshore Resources IA J 488
Opata IA J 204
Orebody 25 Iron Ore Project IA J 025
Oreganal MW J 433
Oregon Metallurgical F J 170
Orica MF J 467
Orogen Minerals MF J 017
MF J 391
Orvana Minerals MF J 094
IA J 316 ED M 409
IA J 413
Oryx MF J 051
MF J 092 MF J 345
Otish Mountain IA J 284
Otjihase Mines IA J 318
MW J 336
Outokumpu MW J 001
MW J 039 F J 062
IA J 082 PP M 131
MW J 143 MF J 175
IA J 223 T J 247
IA J 267 T J 268
PP M 353 IA J 361
MF J 371 MF J 389
IA J 459 T J 477
Ovaçik IA J 285
MF J 370
Oxiana Resources IA J 165
IA J 316
Oxus Resources MW J 142

P

P&H MinePro Services T J 008
T J 320
P&H Mining Equipment T J 305
T J 461
Paballon IA J 184
Pacapausa IA J 186
Pachicutza MF J 254
Pacific Coal MW J 409
Pacific Island Gold CY S 006
MF J 450
Pacific Nickel MF J 032
MF J 180
Pacific Rim Mining IA J 004
PacifiCorp MF J 017
MF J 139 MF J 197
MF J 328 MF J 371
Pacmanus MW J 123
Paco IA J 338
PacRim Gold IA J 241
Padaeng Industry IA J 166
ED M 296 MF J 447
IA J 459
Paddington IA J 440
Paget Mining IA J 338
ED M 409
Paipote and Ventanas IA J 026
Paladin Resources IA J 361
Palmer Resources CY S 008
ED M 142
Pan American IA J 126
IA J 144
Pan American Silver IA J 242
MF J 277 IA J 316
ED M 408
Pan Australian Resources IA J 413
Pangea Goldfields CY S 016

IA J 104
IA J 240
IA J 358
Panguna MW J 074
Panorama Resources MF J 019
IA J 125
Paraburdoo IA J 358
IA J 382
Paramont Ventures and Finance IA J 301
Paranapanema IA J 106
F J 270
Paredones Amarillos MW J 379
Park Energy CN M 392
Pascua IA J 186
F J 243
Pasminco F J 011
MF J 175
IA J 318
T J 363
IA J 414
Pasminco's Century Zinc Mine IA J 285
Passagem F J 243
Pasvik Valley MF J 277
Patagonia IA J 126
Paterson & Cooke Consulting Engineers T J 441
Patrican Gold Mines IA J 165
Patrick Stevedores IA J 383
Payhauler T J 060
Peabody Resources MF J 197
MW J 237
CN M 295
MF J 328
MF J 371
Peak Downs IA J 206
Pechiney MW J 003
MF J 195
MW J 218
MF J 295
IA J 475
Pechiney Century Aluminium and Sural IA J 490
Pechora Coal CN M 295
Pederson IA J 413
Pegasus Gold MF J 049
MF J 068
A M 234
MF J 447
Perama IA J 301
Perkins Phaser 110Ti T J 289
Perubar A M 087
A M 105
Petaquilla T J 008
IA J 396
Petra Diamonds IA J 264
Petrovsky IA J 398
Petshenganikel MW J 001
F J 062
PGMs M J 132
Phelps Dodge IA J 007
MF J 019
IA J 024
MW J 038
MF J 118
IA J 204
A M 234
MF J 311
IA J 317
IA J 361
ED M 408
MW J 455
IA J 490
Phibro M J 086
M J 132
Phibro Energy Clearing M J 086
Philippi-Hagenbuch T J 247
Philippine Gold MF J 198
MF J 504
Phosphate Hill MW J 039
Phosphate Rock MW J 039
Photobase T J 416
Pickstone-Peerless IA J 204
Picrina F J 010
IA J 106
IA J 338
ED M 360
ED M 409
MW J 074
MF J 019
ED M 143
IA J 358
IA J 382
IA J 301
IA J 106
F J 307
MW J 379
CN M 392
IA J 186
F J 243
F J 011
M J 192
T J 320
ED M 409
M J 444
IA J 285
F J 243
MF J 277
IA J 126
T J 441
IA J 165
IA J 383
T J 060
MF J 197
M J 292
A M 317
CN M 358
M J 480
IA J 206
MW J 003
IA J 205
MF J 231
MF J 378
IA J 475
IA J 490
CN M 295
IA J 413
MF J 049
A M 234
MF J 447
IA J 301
T J 289
A M 087
A M 105
T J 008
IA J 396
IA J 264
IA J 398
MW J 001
F J 062
M J 132
IA J 007
CY S 020
IA J 026
MF J 067
IA J 144
ED M 225
IA J 242
A M 317
A M 335
IA J 396
MW J 433
MF J 483
M J 498
M J 086
M J 132
M J 086
T J 247
MF J 198
MF J 504
MW J 039
MW J 039
T J 416
IA J 204
F J 010
IA J 186
IA J 266
IA J 006
IA J 458
MF J 483
IA J 475
IA J 167
IA J 167
T J 441
IA J 475
IA J 059
F J 270
F J 307
MW J 038
MF J 094
IA J 126
MF J 173
A M 249
A M 255
MF J 329
MF J 369
MW J 379
IA J 456
MW J 469
ED M 145
CY S 006
CY S 008
IA J 144
MF J 426
IA J 127
ED M 409
MW J 001
A M 234
MF J 373
A M 383
MF J 468
MW J 001
F J 062
F J 047
MF J 373
MW J 282
IA J 302
T J 321
T J 461
IA J 491
CY S 006
IA J 024
IA J 472
IA J 490
IA J 241
MW J 039
IA J 267
IA J 383
IA J 318
MF J 233
MF J 375
MW J 394
IA J 284
F J 442
MF J 481
MF J 050
A M 274
MF J 155
IA J 340
MW J 075
MF J 370
IA J 266
IA J 383
IA J 438
IA J 264
MF J 426
MW J 353
MF J 325
CN M 358
IA J 124
MW J 471
MF J 155
ED M 408
MF J 175
IA J 413
MF J 424
A M 173
MF J 197
IA J 488
MF J 214
IA J 361
IA J 381
IA J 284
T J 305
A M 214
IA J 491
A M 214
CY S 006
F J 403
CY S 006
MF J 138
F J 403
IA J 206
F J 403
MW J 394
IA J 439
MF J 052
P M 373
CN M 067
A M 214
IA J 205
IA J 241
MW J 394
F J 403
IA J 205
IA J 205
IA J 205
P M 156
A M 214
T J 045
IA J 438
MF J 013
MF J 233
IA J 059
IA J 165
IA J 206
ED M 296
MW J 202
IA J 338
IA J 166
IA J 204
ED M 359
F J 243
IA J 396
F J 243
IA J 059
IA J 287
MF J 277
IA J 126
MW J 055
MF J 325
CN M 203
IA J 147
IA J 340
F J 009
T J 321
IA J 459
IA J 125
IA J 059
MF J 156
IA J 004
IA J 166
T J 045
IA J 124
MF J 065
MF J 326
MF J 482
CY S 010
CY S 025
IA J 058
MF J 117
M J 210
A M 325
MF J 373
MF J 311
MW J 469
IA J 264
MF J 325
IA J 458
MW J 001
MF J 351
MF J 389
MW J 143
F J 418
MF J 013
MF J 424
MF J 484
MF J 019
CN M 066
IA J 396
MF J 311
F J 478
IA J 144
IA J 490
MW J 379
IA J 266
T J 247
MF J 139
MF J 233
MF J 483
MW J 143
MF J 158
IA J 127
IA J 318
MW J 353
MF J 374
IA J 488
MF J 277
T J 400
T J 320
T J 289
CY S 010
CY S 023
IA J 125
ED M 222
IA J 267
T J 400
IA J 057
IA J 221
IA J 126
IA J 206
IA J 081
MW J 238
IA J 490
IA J 006
ED M 222
MF J 275
IA J 457
MF J 483
MF J 325
PP M 403
CY S 008
ED M 409
MF J 421
CY S 014
T J 320
T J 268
CY S 015
MF J 194
IA J 124
MF J 428
MW J 022
A M 087
IA J 106
MW J 217
MW J 377
MF J 426
MF J 483

Q

QCT Resources MF J 233
QNI IA J 059
IA J 081
MF J 175
IA J 223
Quantum Industrial Partners MW J 202
Quantum Resources IA J 338
Queensland Metals IA J 166
Queenston Mining IA J 204
ED M 359
Quellaveco F J 243
Quiane IA J 396
Quicay F J 243
Quintette Coal IA J 059
IA J 287
Quiruvilca MF J 277
Quiruvilca Silvér Mine IA J 126

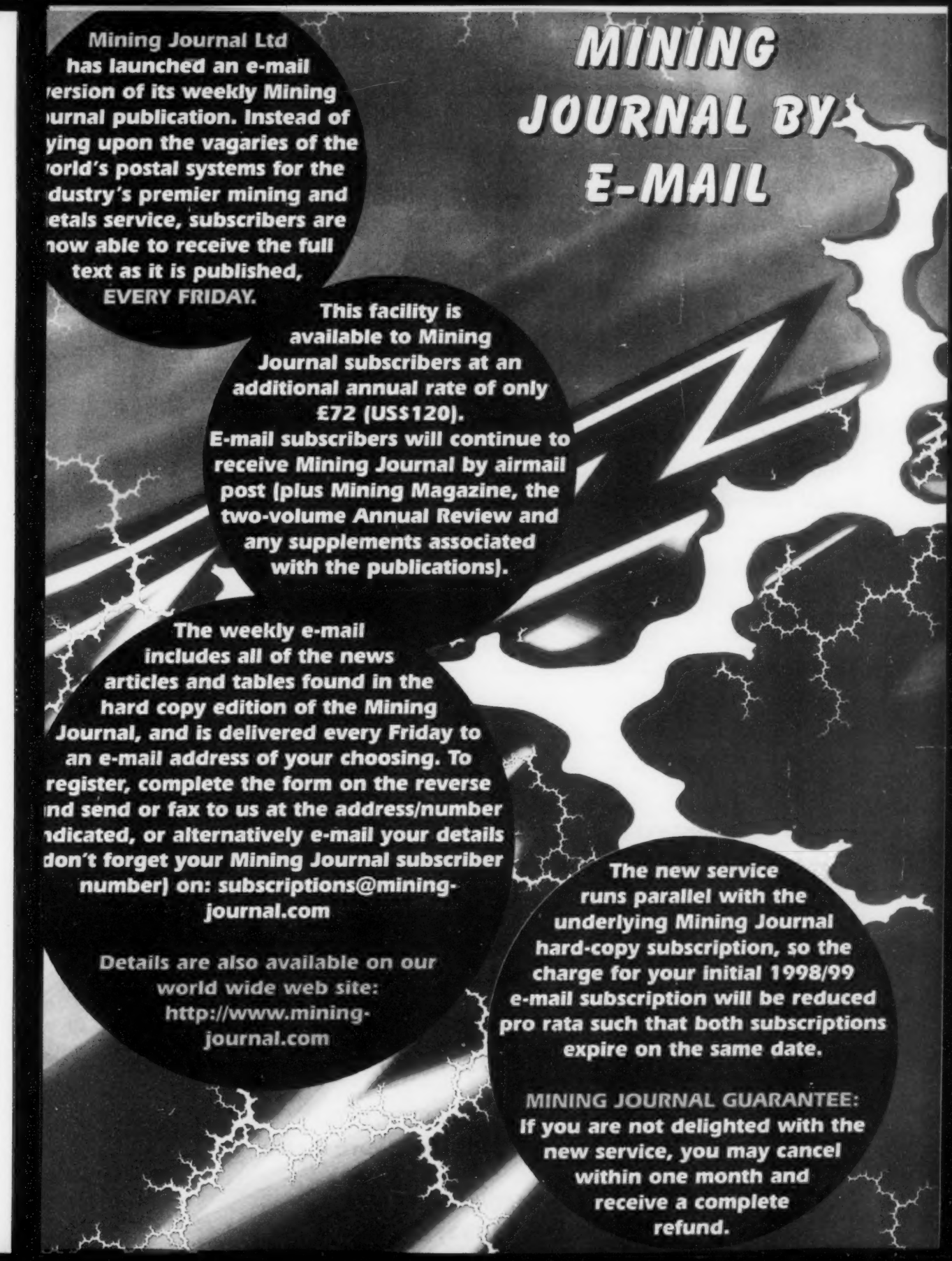
R

R&D Project MW J 055
Rabbit Lake MF J 325
Rackwood Minerals CN M 203
Radio Hill IA J 147
MF J 251
Radomiro Tomic F J 009
MW J 075
Radomiro Tomic Copper Mine IA J 125
Raglan IA J 059
MF J 156
Railroad IA J 004
IA J 166
Ramsey T J 045
Ramsgate Resources IA J 124
Randfontein MF J 065
MF J 229
Randfontein Estates Gold Mining MF J 482
Randgold CY S 010
CY S 016
CY S 025
CY S 045
IA J 058
MF J 067
MF J 117
IA J 186
M J 210
MF J 214
A M 325
IA J 338
MF J 373
Randgold & Exploration MF J 311
MF J 373
MW J 469
Randsburg International Gold IA J 264
Ranger Mine MF J 325
IA J 361
IA J 458
RAO Norilsk Nickel MW J 001
MF J 139
MF J 351
MF J 389
Raw Materials Group MW J 143
F J 418
Rayrock Yellowknife Resources MF J 013
MF J 294
MF J 424
MF J 484
RBC Dominion Securities MF J 019
RBCT CN M 066
RBW Minerals IA J 396
Rea Gold MF J 311
Red Dog F J 478
Red Lake IA J 144
IA J 490
Red Mountain MW J 379
Redauram IA J 266
Reflex Instruments T J 247
Refugio Mine MF J 139
Renison Bell MF J 233
MF J 483
Renstrom Deep MW J 143
Repadre Capital MF J 158
Resolute Resources IA J 127
IA J 286
MF J 351
A M 370
MF J 424
Resource Finance MF J 277
T J 400
Resource Industry Associates T J 320
Resources Services Group T J 289
Reunion Mining CY S 010
CY S 020
IA J 024
ED M 145
P M 239
Rex Diamond Mining IA J 057
IA J 124
Reynolds International IA J 126
IA J 206
Reynolds Metals IA J 081
IA J 167
MW J 218
IA J 318
RGC IA J 006
MF J 035
MF J 233
MW J 394
Rheinbraun MF J 325
PP M 403
Rhodes Mining CY S 008
IA J 339
ED M 409
Rhoex MF J 421
Rhombus Exploration CY S 014
RIA Terrasystems T J 320
Richard Mozley T J 268
Richards Bay Minerals CY S 015
MF J 194
Richmont Mines IA J 124
MF J 428
Rio Algom MW J 022
IA J 081
A M 105
MF J 156
MF J 328
IA J 397
A M 087
IA J 106
MW J 217
MW J 377
MF J 426
MF J 483

Rio Narcea MF J 034
MW J 181
Rio Narcea Gold Mines IA J 456
Rio Palca IA J 222
Rio Tinto CY S 006
IA J 006 T J 008
F J 011 CY S 024
MW J 038 MW J 039
IA J 042 MF J 049
MW J 054 MW J 055
CN M 067 MW J 074
IA J 081 IA J 082
MW J 103 IA J 106
MF J 158 MW J 161
IA J 187 CN M 201
MW J 201 MW J 203
P M 239 IA J 241
M J 292 CN M 295
MF J 295 MW J 299
F J 323 M J 324
MW J 336 CN M 358
ED M 361 IA J 361
CN M 391 MF J 391
IA J 397 T J 400
F J 403 MW J 409
MW J 410 MW J 433
F J 442 MF J 450
MW J 453 MW J 485
MW J 486 IA J 491
Rio Tinto Coal M J 324
Rio Tinto Exploration IA J 472
Rio Tinto Zimbabwe CN M 358
River Ranch IA J 266
RJB Mining CN M 067
MW J 283 T J 289
MW J 454
RMI Titanium F J 170
Roaduser Research T J 207
Robbins T J 441
Rochester MF J 502
Rochester & Pittsburgh MF J 468
Rockwell Automation T J 441
Romarco Minerals IA J 317
ED M 408
Ronnskarsverken IA J 491
Rosemont IA J 286
Rosia Montana IA J 058
IA J 184
Roskill Information Services M J 498
Roskomdragmet F J 462
Ross Mining IA J 166
IA J 303
Rossing Uranium CY S 010
MW J 023 CN M 295
Rosugol CN M 069
A M 394 A M 398
Rotoroa Complex IA J 438
Roundtop T J 207
Roundtop East IA J 024
Royal Gold IA J 006
IA J 024 ED M 222
ED M 225 IA J 240
ED M 361
Royal Oak Mines CY S 008
IA J 025 MF J 051
IA J 223 MF J 256
IA J 266 MF J 293
MW J 379 MF J 405
Royal School of Mines MW J 354
Royal Silver Mines IA J 166
RTB-Bor MW J 163
Rubicon Minerals IA J 144
Rubondo IA J 358
Rudna MW J 282
Ryan Lode IA J 266

S

SA des Minerais MF J 421
SAA Distributors of South Africa IA J 362
Sabara F J 243
Sablayan IA J 041
Sabrina IA J 241
Sadex IA J 222
Sadiola MF J 277
Sadiola Gold Mine MW J 037
Sadiola Hill MF J 351
Saflife MF J 229
Sahelian Goldfields IA J 266
IA J 383
Saindak Metal MW J 022
St Andrew Goldfields IA J 221
CN M 359
St Barbara Mines MF J 352
St Geneviève Resources MF J 094
St Helena Gold Mines MF J 092
MF J 158 MF J 345
St Ives IA J 242
Saint-Jeanne-de-Maurienne IA J 475
SakhaZoloto ED M 145
Sakima IA J 105
Salar del Hombre Muerto IA J 082
Salobo F J 243
Salomon, Smith Barney F J 170
Salsigne MF J 252
Samancor CY S 014
CY S 040 A M 163
MF J 483
Samara Metallurgical IA J 265
Samax Gold IA J 057
Sameko IA J 186
ED M 361
Samex Mining IA J 413
Sampanahan IA J 165
Samson Exploration MF J 351
Samsung MF J 392
San Antonio IA J 382
San Antonio Copper Deposit MW J 470
San Cristobal A M 106
MW J 202 IA J 382
San Felipe IA J 165
San Nicolas IA J 221
F J 243
San Simon Gold IA J 124
Sandouville IA J 059
Sandvik T J 247
Sandvik Rock Tools T J 247
T J 400
Sangan MW J 142
Sanlam MF J 482
Santa Barbara F J 270
Santa Fe Pacific Gold A M 383
Santa Isabel IA J 413
Sao Francisco F J 243
SAP T J 224
Sapphire Mines MF J 351
Sar Cheshmeh MW J 142
Sasol CY S 014
IA J 042 CY S 046
A M 209 MF J 371
MF J 467
Satellite Goldfields MF J 466
Saudi Arabian Mining ED M 408
Savage Resources MW J 393
Savage Zinc IA J 222
Savannah Diamondfields IA J 490
ScanMining MW J 143
Scaw Metals Division T J 207
Scintilore Explorations IA J 144
Scorpion Minerals IA J 057
IA J 165 MF J 213
Scottish Coal(Deep Mine) IA J 383
ScottishPower IA J 383
Seabee Mine MF J 296
Seco T J 148
Sedgwick MW J 334
Seguenega IA J 004
IA J 204
Semafo IA J 204
IA J 396
Separation Rapids IA J 302
Serengeti Diamonds IA J 316
Serra da Quinta MW J 454
Severonikel F J 062
Seydisehir IA J 459
Shaimerden MF J 019
MF J 159
Shakhtyory Rossii (Miners of Russia) MW J 054
Shangani Mine T J 492
Sheba IA J 358
Shell CN M 358
Shell South Africa CY S 014
Shenhua Group C M 137
Sherritt International MF J 233
MF J 426
Shougang MW J 003
F J 322
Sibeka MF J 212
Siberian Aluminium IA J 186
IA J 266
Siderar IA J 004
Sidor IA J 004
Siemens T J 341
Sierra Azul Zinc IA J 381
Sierra Leone F J 191
IA J 265
Sierra Madre IA J 316
Sierra Pacific Steel IA J 286
Sierra Rutile MF J 233
MF J 295 A M 323
MF J 468
Sigma Air Conditioning T J 461
Siguiri MF J 195
MW J 313 MW J 314
Silver Bell MW J 299
Silver Eagle Resources IA J 184
Silver Reef IA J 184
Silver Standard Resources IA J 184
IA J 223
Silver Valley MF J 502
Silverado Gold Mines IA J 126
IA J 266
Silvertip IA J 058
Simons Mining T J 008
Sinchao IA J 456
Sino Mining Alumina MW J 354
Sino Mining International P M 005
Sipa Resources IA J 006
IA J 126 IA J 358
IA J 382
Sishen T J 268
IA J 491
Sitrade Nusaglobus CY S 010
Sivensa IA J 004
Skalisty Mines F J 062
Skorpion T J 400
Skorpion Zinc IA J 125
Skouries MF J 465
Sleeping Giant MF J 484
SNC Lavalin IA J 126
MW J 378
SNC Lavalin Engineers MW J 487
SNIM F J 442
Soc. d'Exploitation des Mines d'Or de Sadiola MW J 037
Soc. Minera Berenguela A M 087
A M 105
Soc. Minière du Sud Pacifique MW J 315
Soc. Nationale des Mines de l'Air MW J 183
Sociedad Contractual Minera Manto Rojo IA J 396
Sociedad Minera Cerro Verde IA J 398
Société Minière de Sud Pacifigue MF J 370
Société Minière et Métallurgie de Penarroya MF J 135
Sodimico IA J 317
Sofinor IA J 339
ED M 409
Sokkia T J 289
Sokolov-Sarbai IA J 475
Solid Energy New Zealand CF M 127
Solitario Resources IA J 317
Solomon Resources IA J 413
Somboon Mine MW J 485
Sometra SA Zinc IA J 414
Somiaf MF J 119
Somincor IA J 059
Sominki CY S 006
Songoon MW J 142
Sonora IA J 264
Sons of Gwalia MF J 115
MF J 158 MF J 197
MF J 251 MF J 252
MF J 352 MF J 407
MF J 503
Soquem IA J 041
Soquimich IA J 359
Sorb Group T J 492
Soroako F J 403
South Atlantic Diamond Exploration P M 309
South Atlantic Resources MW J 021
South Australia Steel and Energy IA J 439
South Blackwater MF J 233
South Bullion IA J 042
South Crofty IA J 124
IA J 206
South Dunes Coal Terminal CN M 066
South Pipeline IA J 024
Southern African Minerals IA J 166
IA J 438
Southern Cobalt MF J 468
Southern Cross Resources IA J 241
IA J 361
Southern Mining MF J 051
Southern Peru Copper IA J 081
MW J 299 IA J 302
IA J 458 M J 464
Southern Rio Resources IA J 126
SouthernEra Resources CY S 003
IA J 004 CY S 020
IA J 026 IA J 058
IA J 167 IA J 362
MW J 469
Southvaal MF J 278
Southwestern Gold IA J 186
IA J 222 IA J 338
SPCC A M 087
A M 105
Spectrum Resources IA J 438
Spence F J 244
Spider Resources ED M 071
Split Engineering T J 268
Sredneuralsk IA J 398
Standard Industrial Minerals IA J 006
State Non-Ferroue Metals Industry Administration IA J 358
Station 12 T J 188
Steere River IA J 413
IA J 472
Steffen Roberston and Kirsten MW J 183
Stellar Metals IA J 079
Steppe Gold Resources IA J 058
IA J 221 MF J 256
ED M 361
Sterlite Industries MF J 158
MF J 255 IA J 359
MF J 371 MW J 434
Stewart & Stevenson PP M 058
Stillwater Mining MF J 278
MW J 393 MF J 407
Stockdale T J 008
Stratabound Minerals IA J 381
Strategic Risk Magagement MW J 334
Subok Taung IA J 240
Südelektra MF J 234
MF J 312 MF J 421
Sukari IA J 316
Sulliden Exploration IA J 057
ED M 072 IA J 124
IA J 204


MINING JOURNAL BY E-MAIL
Mining Journal Ltd has launched an e-mail version of its weekly Mining Journal publication. Instead of relying upon the vagaries of the world's postal systems for the industry's premier mining and metals service, subscribers are now able to receive the full text as it is published, EVERY FRIDAY.
This facility is available to Mining Journal subscribers at an additional annual rate of only £72 (US$120). E-mail subscribers will continue to receive Mining Journal by airmail post (plus Mining Magazine, the two-volume Annual Review and any supplements associated with the publications).
The weekly e-mail includes all of the news articles and tables found in the hard copy edition of the Mining Journal, and is delivered every Friday to an e-mail address of your choosing. To register, complete the form on the reverse and send or fax to us at the address/number indicated, or alternatively e-mail your details (don't forget your Mining Journal subscriber number) on: subscriptions@mining-journal.com
Details are also available on our world wide web site: http://www.mining-journal.com
The new service runs parallel with the underlying Mining Journal hard-copy subscription, so the charge for your initial 1998/99 e-mail subscription will be reduced pro rata such that both subscriptions expire on the same date.
MINING JOURNAL GUARANTEE: If you are not delighted with the new service, you may cancel within one month and receive a complete refund.

E-MAIL SUBSCRIPTION ORDER FORM

◯ **Yes – please ensure I receive my weekly Mining Journal by e-mail for only an additional £72 / US$120. I am a current subscriber to Mining Journal.**

◯ I am not a current subscriber to **Mining Journal**, but would be interested in receiving further information.

Name .....

Mining Journal subscriber number* (J) ◯◯◯ ◯◯◯◯◯

* You can find this number on the envelope your journal is mailed in.

Job Title .....

Company .....

E-mail address .....

Postal address .....

.....

.....

.....

County/State .....

Postal/Zip code .....

Country .....

Tel .....

Fax .....

◯ I understand that I will be invoiced with a charge reduced pro-rata from £72/US$120, according to the expiry of my current subscription.

MAIL YOUR ORDER TO:

E-mail Subscription Department,
Mining Journal Ltd, PO Box 10, Edenbridge, Kent TN8 5NE

OR FAX YOUR ORDER TO US ON:

(+44 1732) 865747

OR E-MAIL YOUR DETAILS TO:

subscriptions@mining-journal.com

ALL ENQUIRIES ON TEL:

(+44 1732) 864333

Sumitomo T J 008
P S 011
MF J 052
CN M 067
ED M 142
M J 172
MF J 214
F J 271
MF J 295
F J 323
M J 388
MW J 409
IA J 458
Sumitomo Metal Mining IA J 316
A M 335
MF J 447
Summit Resources IA J 024
Sunrise Dam MF J 034
Sunshine Mining and Refining IA J 104
Sural IA J 205
MW J 218
Surigao IA J 079
Susu MW J 123
Sutton Resources IA J 006
CY S 016
CY S 019
MF J 019
IA J 266
IA J 456
IA J 473
Svartliden MW J 143
Svedala T J 083
MF J 251
Svensk Koppar MW J 143
Sweetwater MF J 328
Syama MF J 013
MF J 373
Syncrude A M 164

T

Tabakoto IA J 104
Tabar Island MF J 295
Tailkam IA J 381
TAIM-TFG MW J 142
Taimyr Mines F J 062
Tak Mining ED M 296
Talnakh F J 062
MW J 142
Tambang Batubara CY S 006
Tambang Timah CY S 006
Tamrock T J 247
Tamsa IA J 004
Tan Range MF J 017
CY S 025
IA J 222
Tanako MW J 487
Tanami Gold ED M 071
Tandyr IA J 301
Tanga IA J 301
Tanganyika Gold MF J 019
IA J 125
ED M 143
Tantalum and Niobium Mining Development IA J 302
Tapaktuan IA J 165
Taparko IA J 439
Tara Mines IA J 082
IA J 107
IA J 127
T J 247
Target MF J 370
Tarkwa IA J 383
Tarmoola MF J 138
Taroudant IA J 413
Tata Industries MF J 255
IA J 397
Tati Nickel Mining CY S 005
Tavistock Collieries MW J 073
MF J 229
MF J 277
MF J 310
MF J 326
Taylor Gold Mine IA J 221
Tchogart MW J 142
Techint IA J 004
Teck CY S 008
T J 008
IA J 057
IA J 059
MF J 070
MF J 138
IA J 165
IA J 204
T J 207
IA J 221
A M 264
A M 268
IA J 287
ED M 359
MF J 370
MW J 377
IA J 396
IA J 413
IA J 447
IA J 456
MF J 467
MF J 483
Tecnicas Reunidas T J 400
Teco Electric Europe T J 305
Teixeira Duarte IA J 439
Telfer Mine MF J 174
Temcor T J 441
Tenke Fungurume F J 009
MW J 023
F J 029
IA J 186
Tenke Mining CY S 006
MW J 023
F J 029
MW J 039
IA J 186
ED M 297
Tercon Contractors MF J 406
Terex T J 045
PP M 058
T J 060
T J 168
T J 289
Terra Mining MW J 143
Terra Nova Technologies T J 188
Terra Solutions T J 320
TESA CN M 392
Tesla IA J 472
Texas Utilities MF J 139
MF J 197
MF J 328
MF J 371
Teyahua IA J 362
TFS Energy M J 292
Thabex Exploration IA J 438
Thackaringa MF J 468
Thai Copper Industries IA J 043
IA J 473
Thermo Sentron T J 045
Thummim MF J 468
Tiawa IA J 488
Tilden Iron Ore Mine IA J 187
Timbarra IA J 166
Timmins IA J 104
Tiomin Resources IA J 041
IA J 490
Titan Resources IA J 127
IA J 147
IA J 340
Titanium Metals F J 170
MF J 349
TNK Resources IA J 079
TNR Resources IA J 317
Toldos MW J 202
Tombstone Explorations IA J 413
Tongdu Copper MF J 158
Tongkah Harbour IA J 005
Tongshi MF J 034
TOR IA J 241
Tornio MF J 389
Torrecillas IA J 301
Trans-World Group IA J 080
MW J 219
IA J 414
Trans-World Metals IA J 473
Transcoi Lda IA J 339
ED M 408
Travellers Group M J 086
Trelleborg MF J 158
MW J 333
Trepca Mine MW J 163
IA J 206
Tri-Star Gold IA J 025
Trillion Resources CY S 006
IA J 440
Triton Mining MF J 119
MF J 158
Trivalence Mining IA J 286
Troilus MF J 175
Troutdale IA J 318
Troymin Resources IA J 301
True North IA J 358
Tsentralnaya IA J 059
Tshane IA J 264
Tsumeb IA J 242
IA J 318
MW J 336
Tswapong Mining CY S 005
Tulsequah MW J 379
Turk Mine IA J 024
Tutelama Q, Icodiam and Glojosat IA J 264
Tuvatu CY S 007
TVI Pacific MF J 449
TVX Gold IA J 081
IA J 082
MF J 158
MF J 254
IA J 284
IA J 302
ED M 408
MF J 465
Twangiza IA J 079
IA J 105
IA J 240
MF J 295
IA J 381
IA J 456
Tyler Resources IA J 265
Tyler W.S T J 148

U

Uchkuduk IA J 303
Uchucchacua IA J 007
Udon Thani T J 008
IA J 058
MF J 447
Udon Thani Potash Resources MW J 485
Ufaleinkel IA J 242
Ukrzoloto IA J 241
Ulan MW J 297
Unexim bank F J 062
MW J 434
Union Carbide F J 290
Union Miniere CY S 006
MF J 212
M J 444
IA J 490
Union Miniere Bulgaria IA J 059
Union Mining IA J 339
ED M 408
United Keno Hill Mines IA J 439
United Reef IA J 205
ED M 360
Unki MF J 446
Unki Mine MW J 141
F J 290
Uong Bi Coal CN M 066
A M 214
Uranerz Explorations and Mining IA J 284
Uranerzbergbau-GmbH MF J 325
Uranium Institute F J 028
US National Mining Association F J 010
Usiminas IA J 004
MF J 483
USMX of Alaska MF J 424
Utkal Alumina International IA J 397

V

Vaal Reefs MW J 055
MF J 087
MF J 234
Valco Aluminium IA J 303
Valerie Gold Resources IA J 204
IA J 284
Valhalla IA J 024
Vallenar IA J 223
Valleyfield IA J 043
Vanadium Technology MF J 421
Vanderbijlpark IA J 414
Vargbacken MW J 143
Vatukoula CY S 005
Venalum IA J 081
MW J 162
IA J 318
Venezuela Investment MW J 238
IA J 339
MW J 218
MW J 470
Vengold MF J 295
MF J 329
MF J 391
Venturina IA J 025
Verdstone Gold ED M 073
Verena Minerals IA J 104
IA J 144
IA J 165
Viceroy Resources MF J 215
MW J 379
Victoria Mine IA J 316
IA J 338
Vienna Woods Fields MW J 123
Vietnam Mineral CO M 002
Vietnam National Coal A M 214
Viking Gold MW J 143
Vinacoal CO M 002
P M 004
CN M 066
Vinto IA J 398
Virginia Gold Mines ED M 142
IA J 221
Visa Gold Resources IA J 186
Vizcachitas IA J 057
Voest Alpine MW J 142
T J 400
Voisey's Bay T J 008
F J 011
MW J 122
MF J 138
MW J 314
MW J 379
Voisey's Bay Nickel IA J 439
Volta Aluminium IA J 167
Volvo T J 128
MF J 392
Volvo Construction Equipment T J 305
Vueltas del Rio IA J 184
MF J 198

W

Wainivesi Mine CY S 006
Waisoi CY S 008
Warkworth MW J 038
Warman International T J 341
Washington Land IA J 316
Wassa MF J 466
Wassa Gold MF J 140
Wassoul' Or IA J 286
Weda Bay Minerals IA J 042
IA J 126
IA J 414
Weir EnviroTech PP M 060
West Angelas F J 323
IA J 458
West Driefontein and East Driefontein Mines IA J 082
West Elk MW J 237
West Fork MF J 328
West Wallsend Mines MW J 038
WesTech Poly-Boss T J 305
Western Areas MF J 067
MF J 229
MF J 233
MF J 326
Western Areas Gold Mining MF J 482
Western Copper Holdings IA J 057
IA J 204
IA J 221
Western Deep Levels MF J 087
MF J 278
MF J 348
MF J 405
Western Metals IA J 285
IA J 287
MF J 348
MF J 406
MW J 409
MF J 447
IA J 458
MF J 468
MF J 483
MF J 502
Western Pinnacle Mining MF J 198
MF J 329
F J 462
Western-Ag Minerals MF J 294
Westmin Resources MF J 034
IA J 057
MF J 068
MF J 094
ED M 143
IA J 222
IA J 361
White Mining CN M 203
White Tiger Resources IA J 396
Whitefish Lake IA J 165
Whittle Programming T J 305
Winchester Commodities M J 030
Windimurra IA J 438
Winkelhaak MF J 092
Winnaarshoek IA J 144
IA J 358
MF J 426
Winspear Resources IA J 265
IA J 472
Winston Lake MF J 156
Wismut Project A M 006
WMC CY S 006
T J 008
IA J 042
MW J 123
IA J 206
MW J 039
PP M 060
T J 188
IA J 242

MF J 255
T J 341
IA J 383
IA J 414
Wodgina
Wolfram
Bergbau-und-Hutten
World Bank
World Energy Council
World Federation of
Diamonds Bourses
World Gold Institute
World Mine Cost Data
Exchange
World Wide Minerals
IA J 167
IA J 317
MW J 354
IA J 397
MF J 449
MF J 158
MF J 407
MF J 370
MF J 406
MW J 054
F J 028
MW J 162
IA J 491
MW J 336
MF J 034
IA J 397

X

Xiken Mine IA J 302
Xinjiang Exploitation IA J 287
Xinjiang Prospects IA J 287

Y

Yakutugol
A M 394
Yallourn Energy
Yamana Resources
IA J 165
IA J 284
ED M 409
Yanacocha
MF J 050
Yanacocha Gold Mine
Yandicoogina
Yanzhou Coal Mining
Yarraman
Yetwene
Yi Chuan
A M 379
A M 398
CN M 295
CN M 391
MF J 119
IA J 184
ED M 359
IA J 413
F J 009
MF J 391
MW J 453
MW J 039
F J 323
MF J 329
IA J 317
IA J 488
MF J 034
Yingezhuang IA J 058
Youbi IA J 144
Yuzhny Kuzbass A M 394
A M 398

Z

Zaire Etain CY S 006
Zaldivar IA J 043
MF J 370 MF J 389
Zambezi IA J 338
Zambia Consolidated
Copper Mines MW J 203
Zapolyarny F J 062
Zarmitan IA J 414
ZAT Ukrayinski
Polymetaly IA J 241
ZCCM F J 009
CY S 019 IA J 059
MF J 068 MW J 281
ED M 408 MW J 433
MW J 455 MW J 470
ZCI MW J 237
Zemex MF J 406
MF J 467
Zen International
Resources IA J 221
IA J 396
Zhangjiagang Association
Copper IA J 458
Zijinshan IA J 221
Zimasco MW J 141
F J 290
Zimplats MF J 350
MF J 423
Zinc Corp MF J 019
MF J 034
Zizania Holdings MW J 121
Zletovo Mine MW J 163
Zod and Meghradzor
Mines IA J 025
Zod Mines IA J 457

PRINTED AND PUBLISHED BY THE MINING JOURNAL LIMITED
60 WORSHIP STREET, LONDON EC2A 2HD, ENGLAND